

FIG. 1

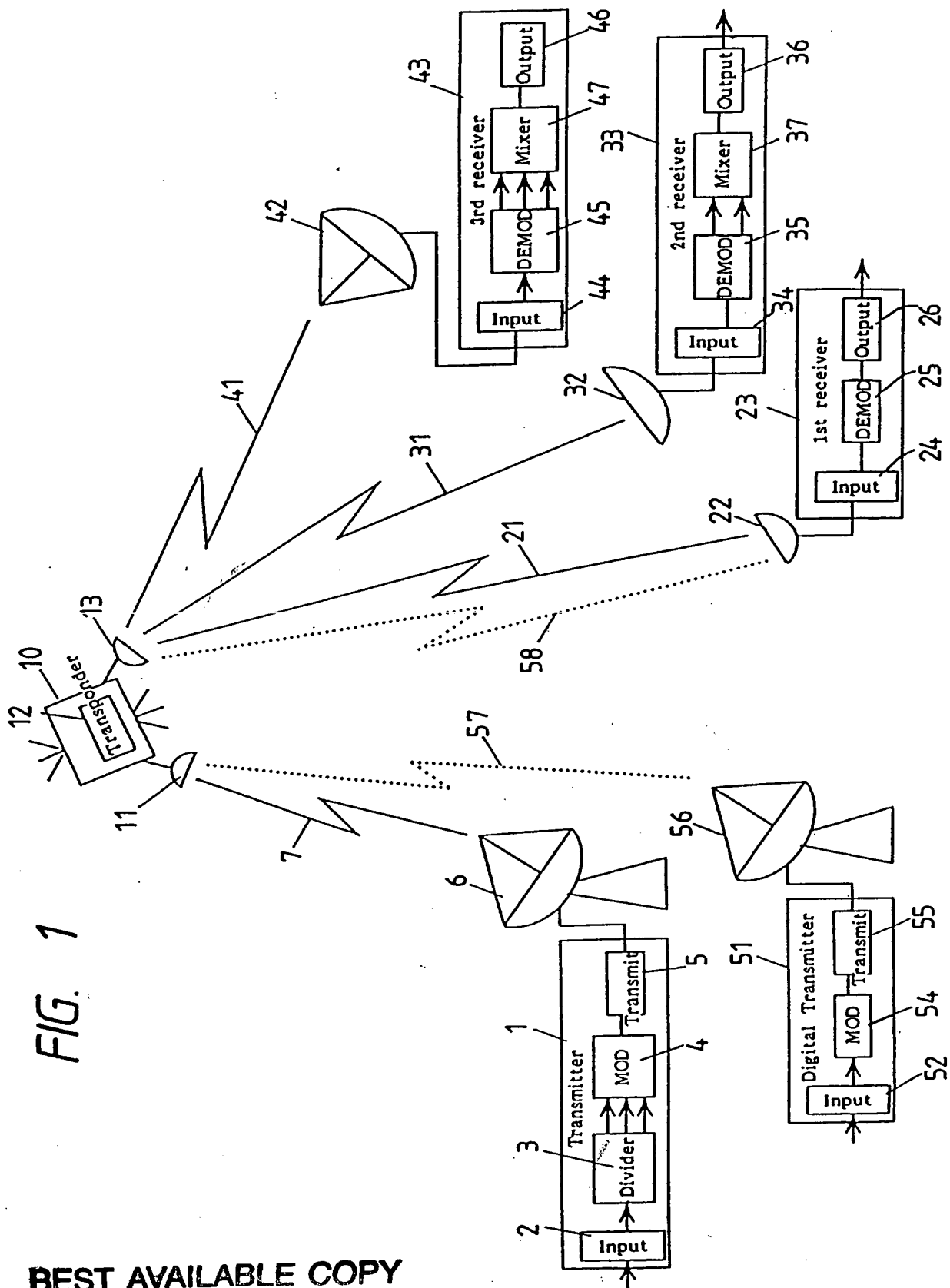


FIG. 2

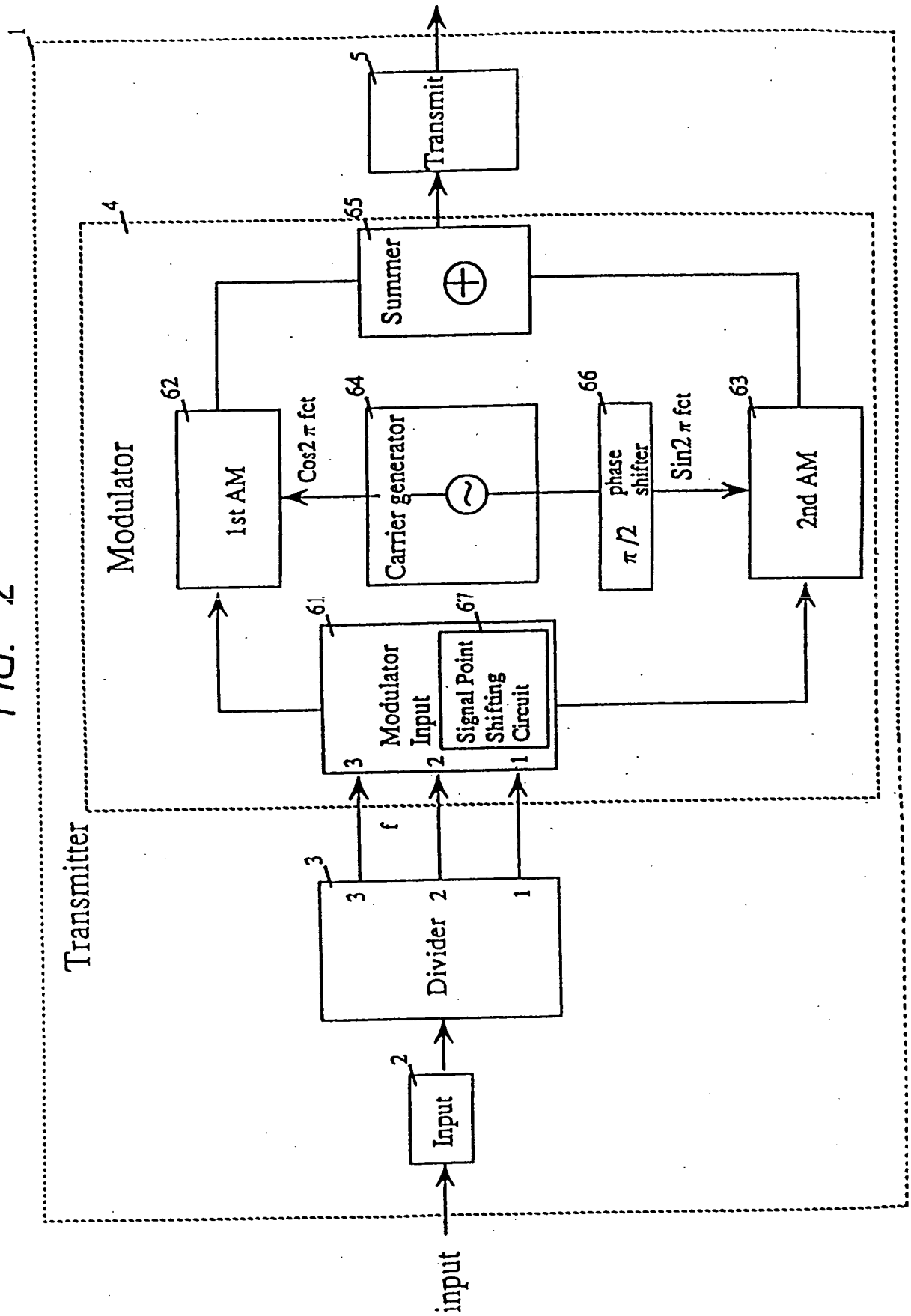
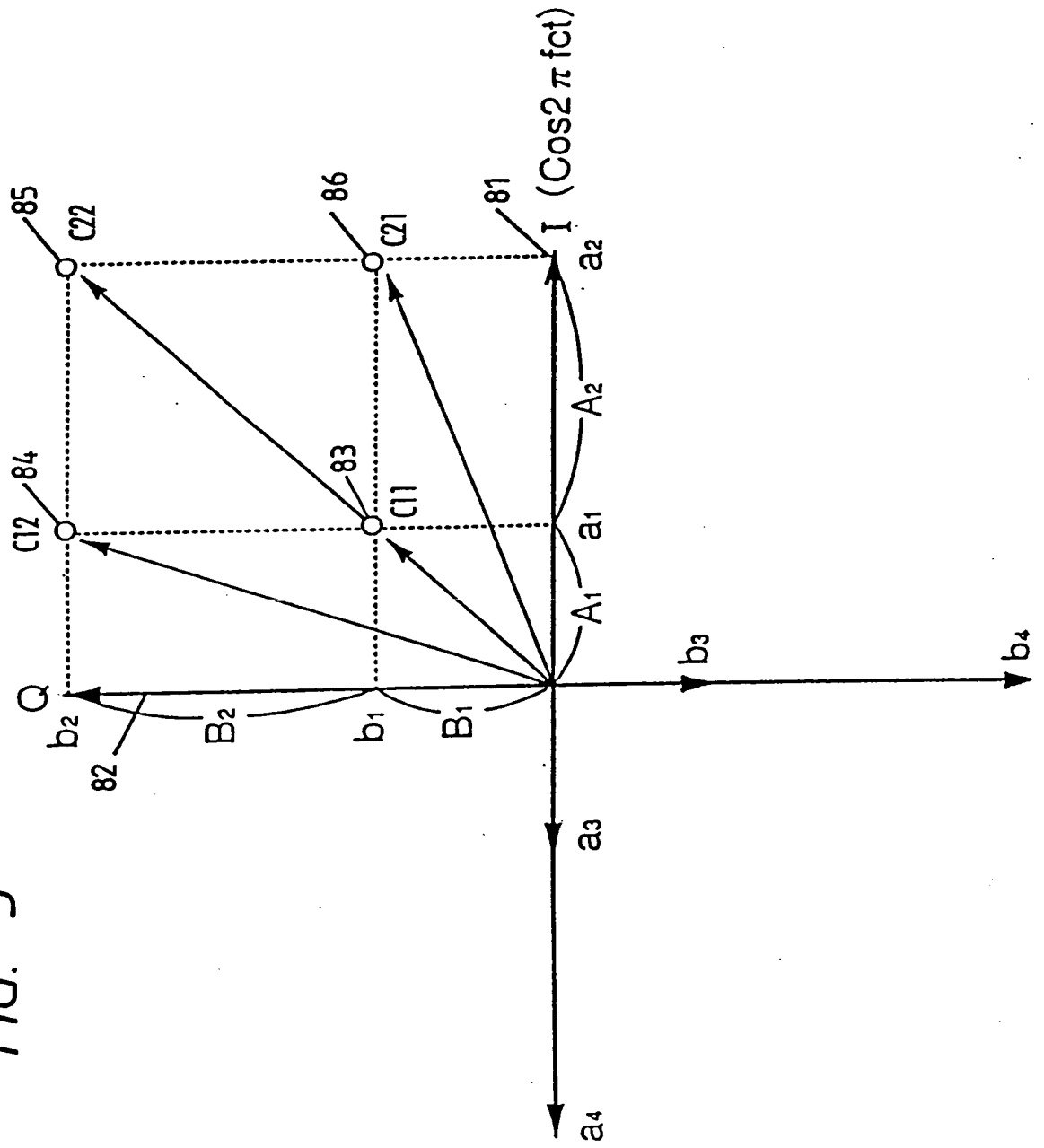


FIG. 3

 $(\sin^2 \pi fct)$ 

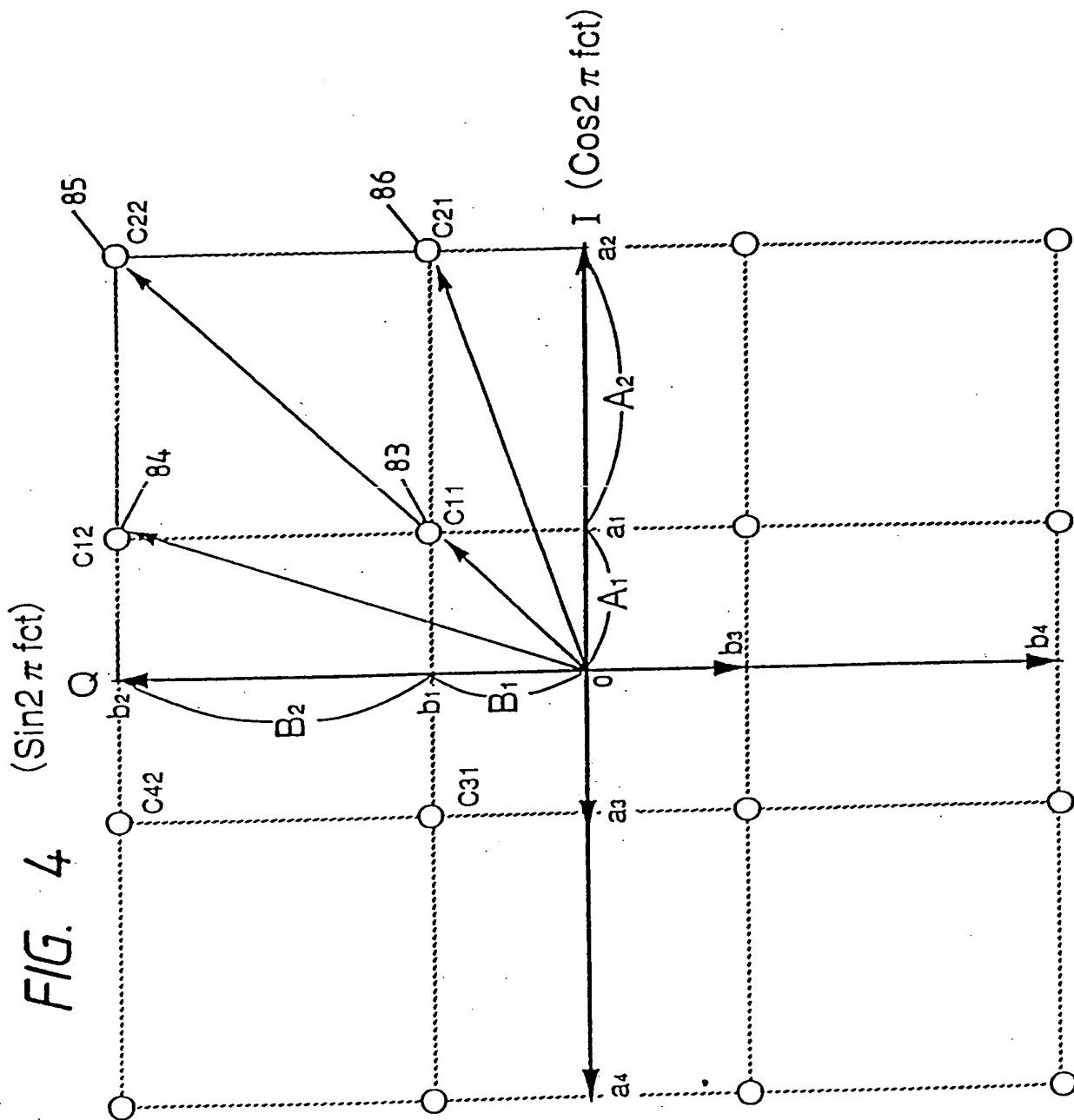


FIG. 6

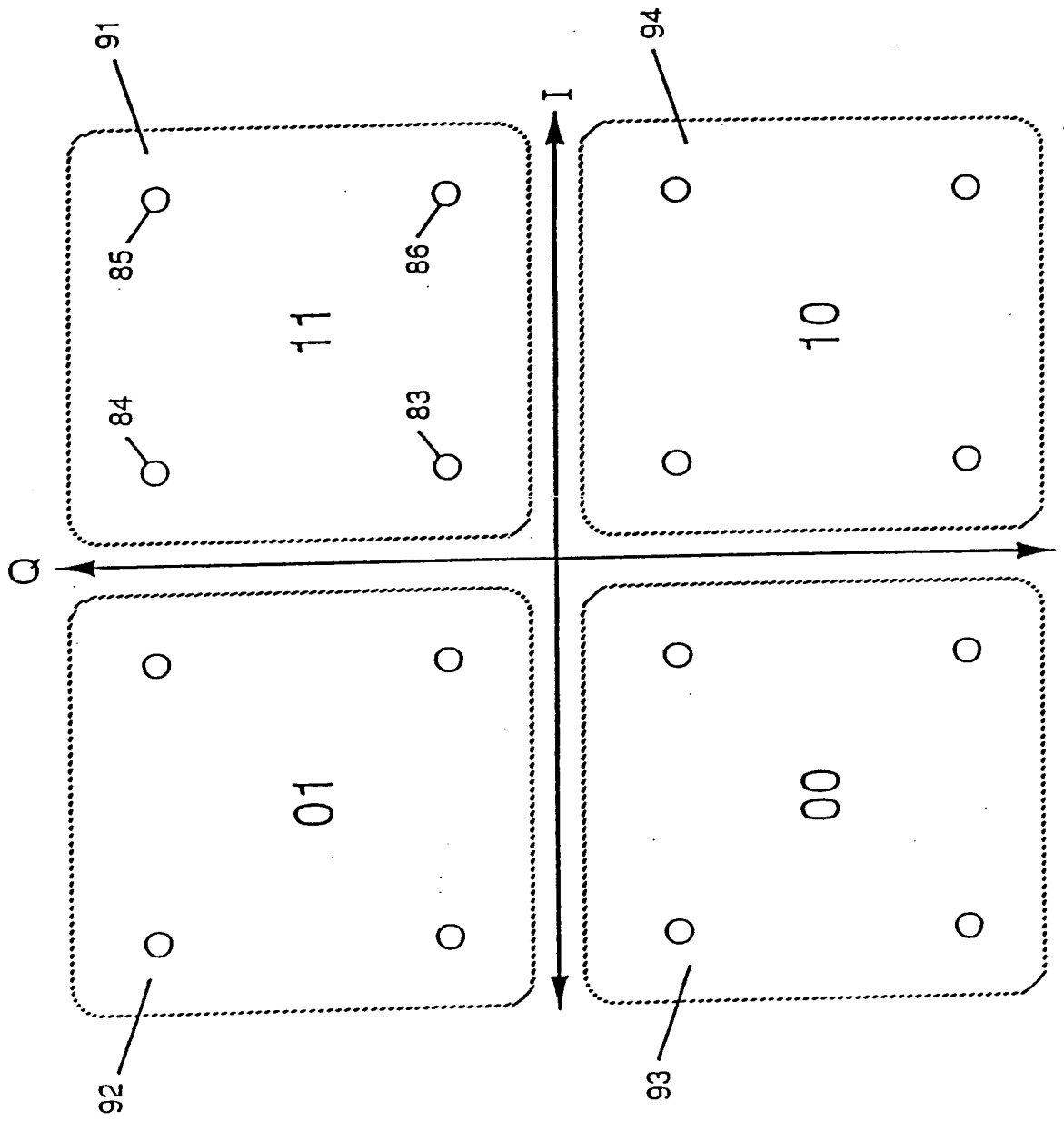


FIG. 7

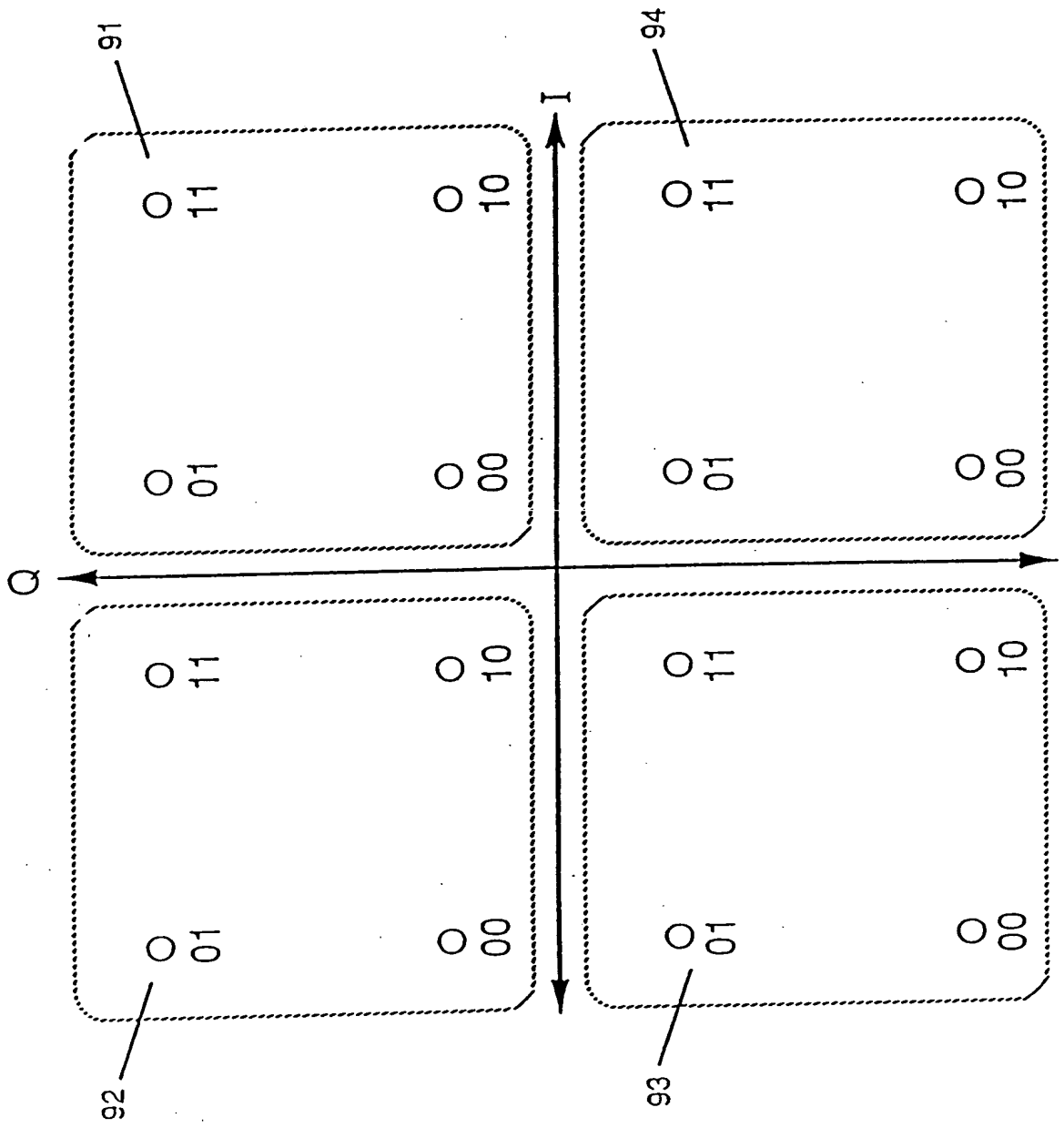


FIG. 8

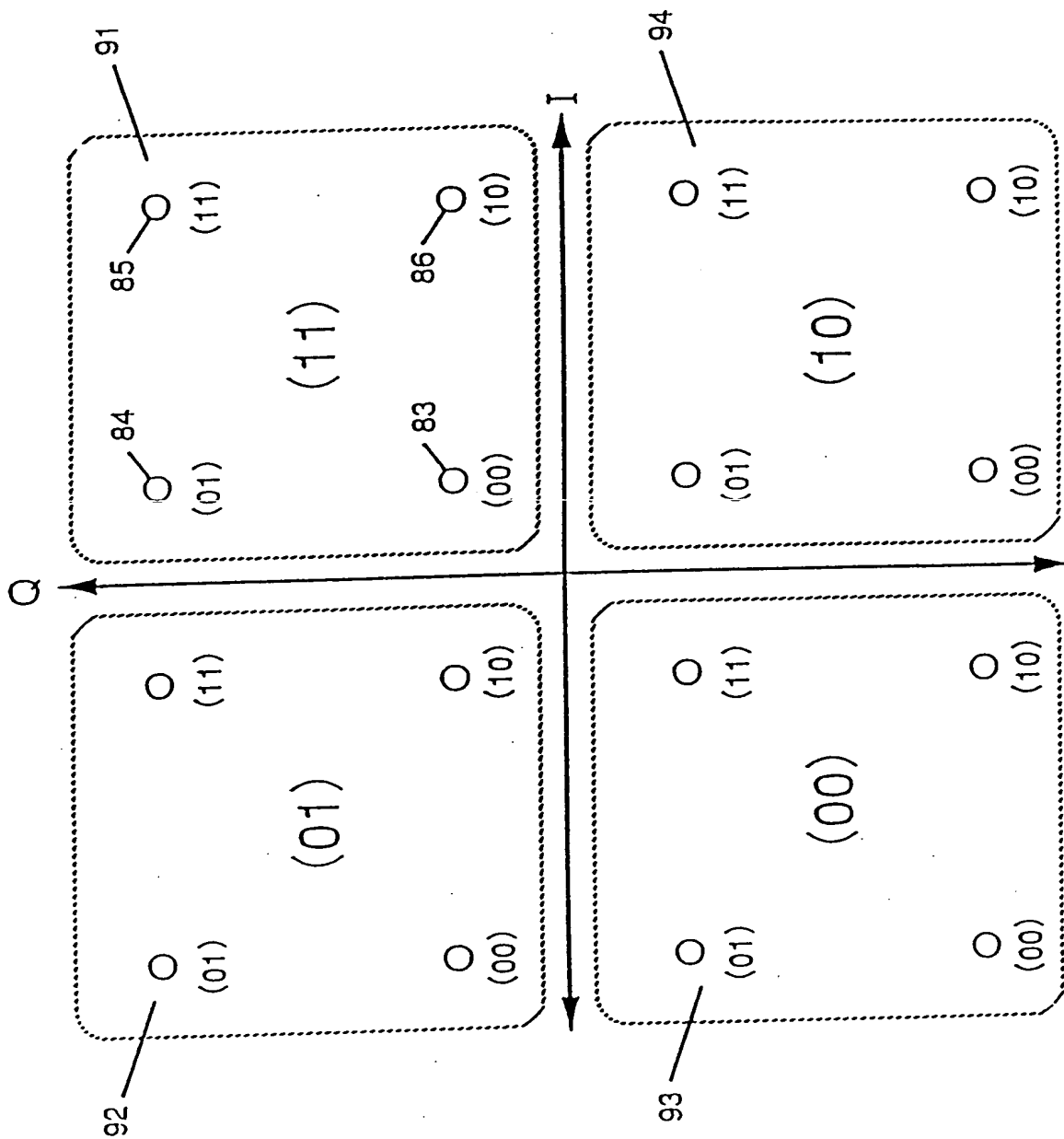


FIG. 9

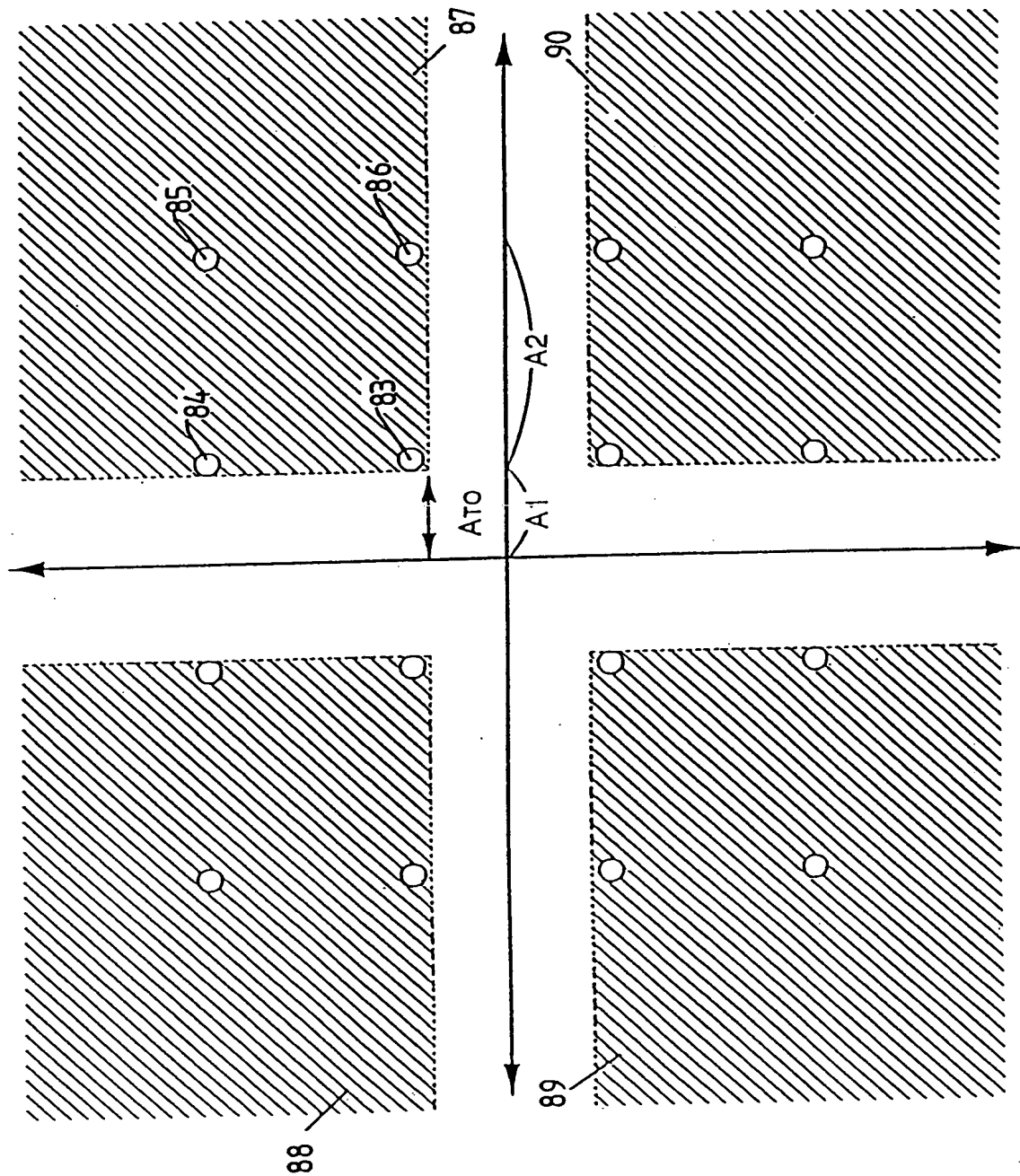


FIG. 10

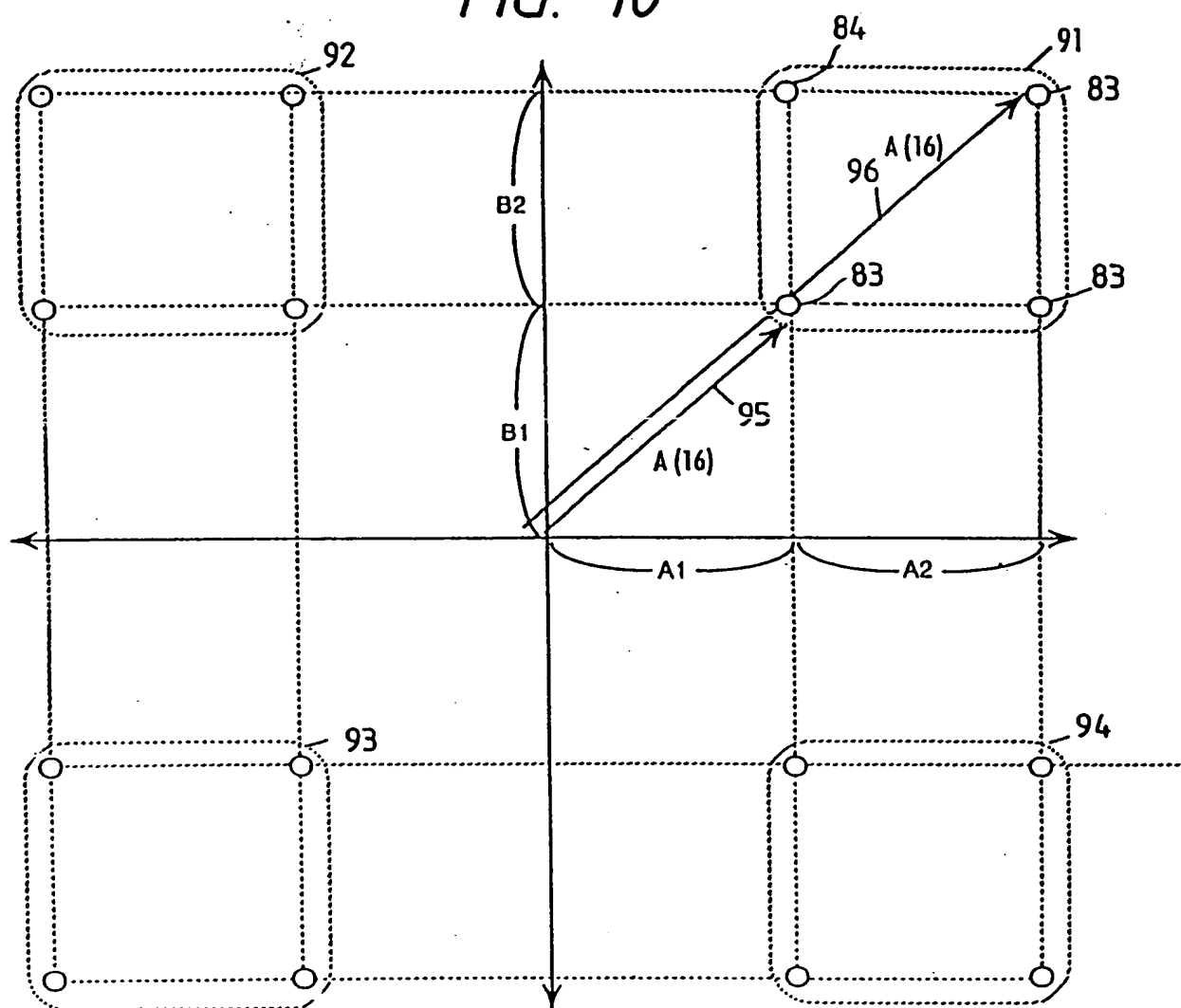


FIG. 11

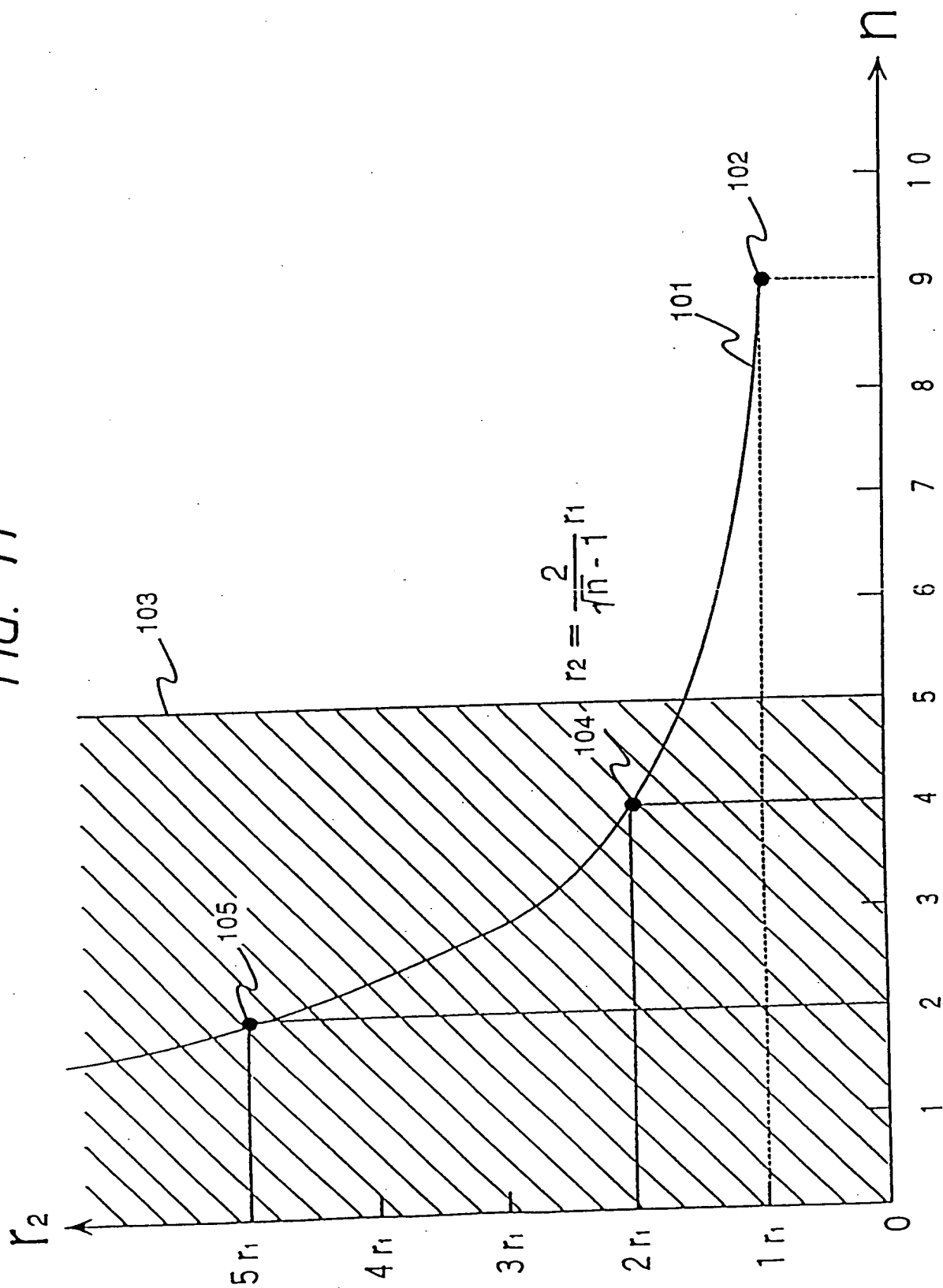


FIG. 12

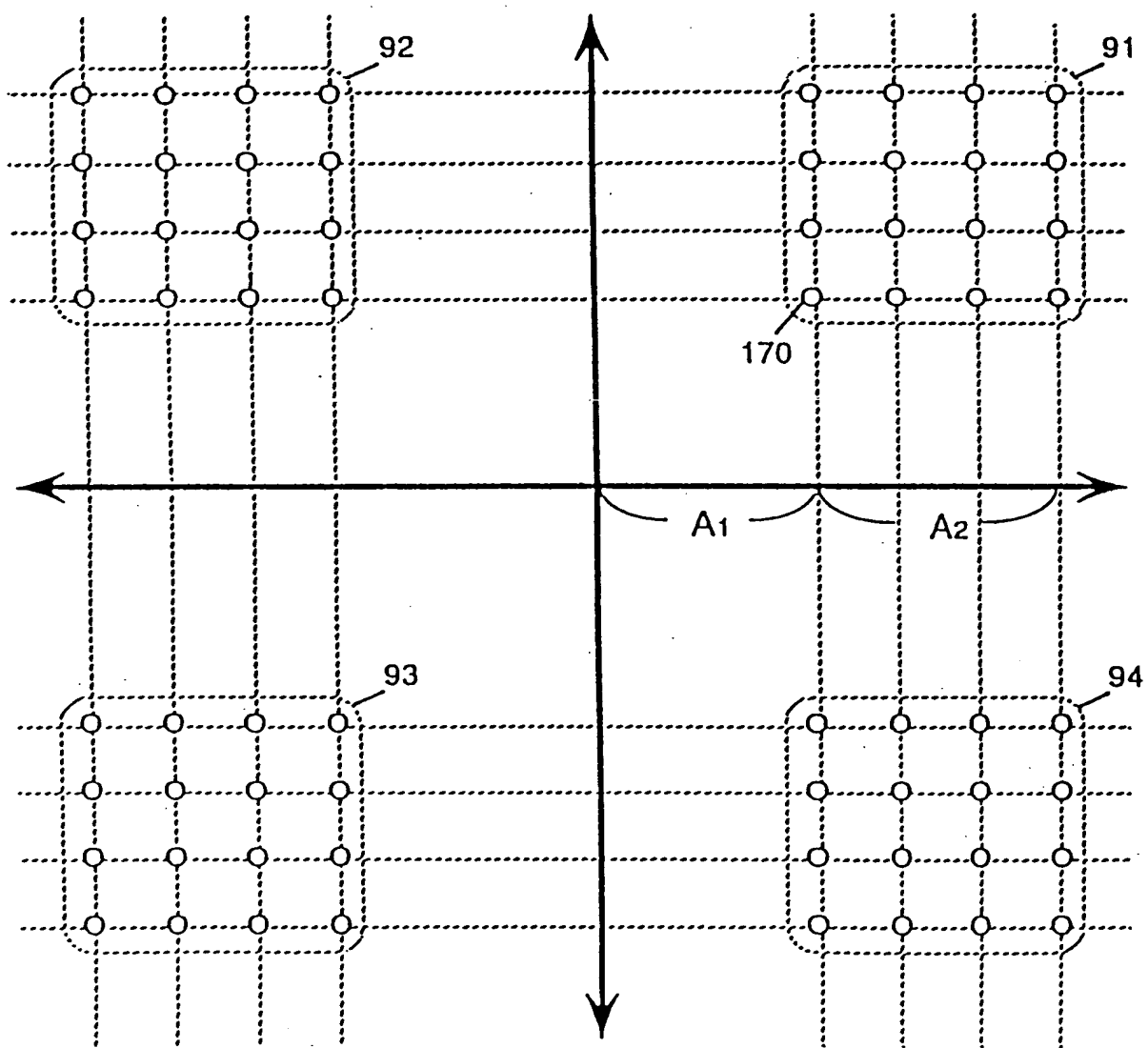


FIG. 13

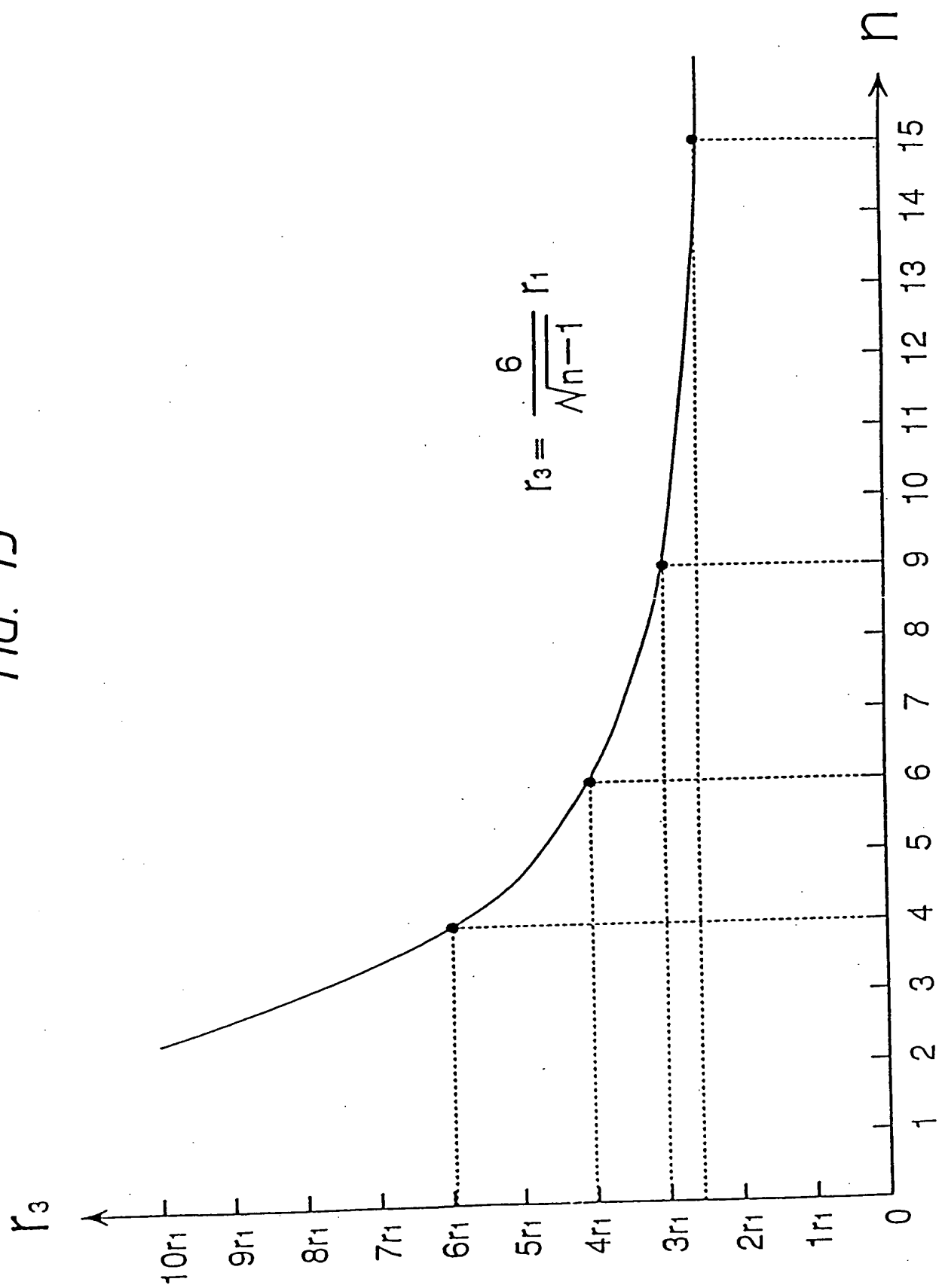


FIG. 15

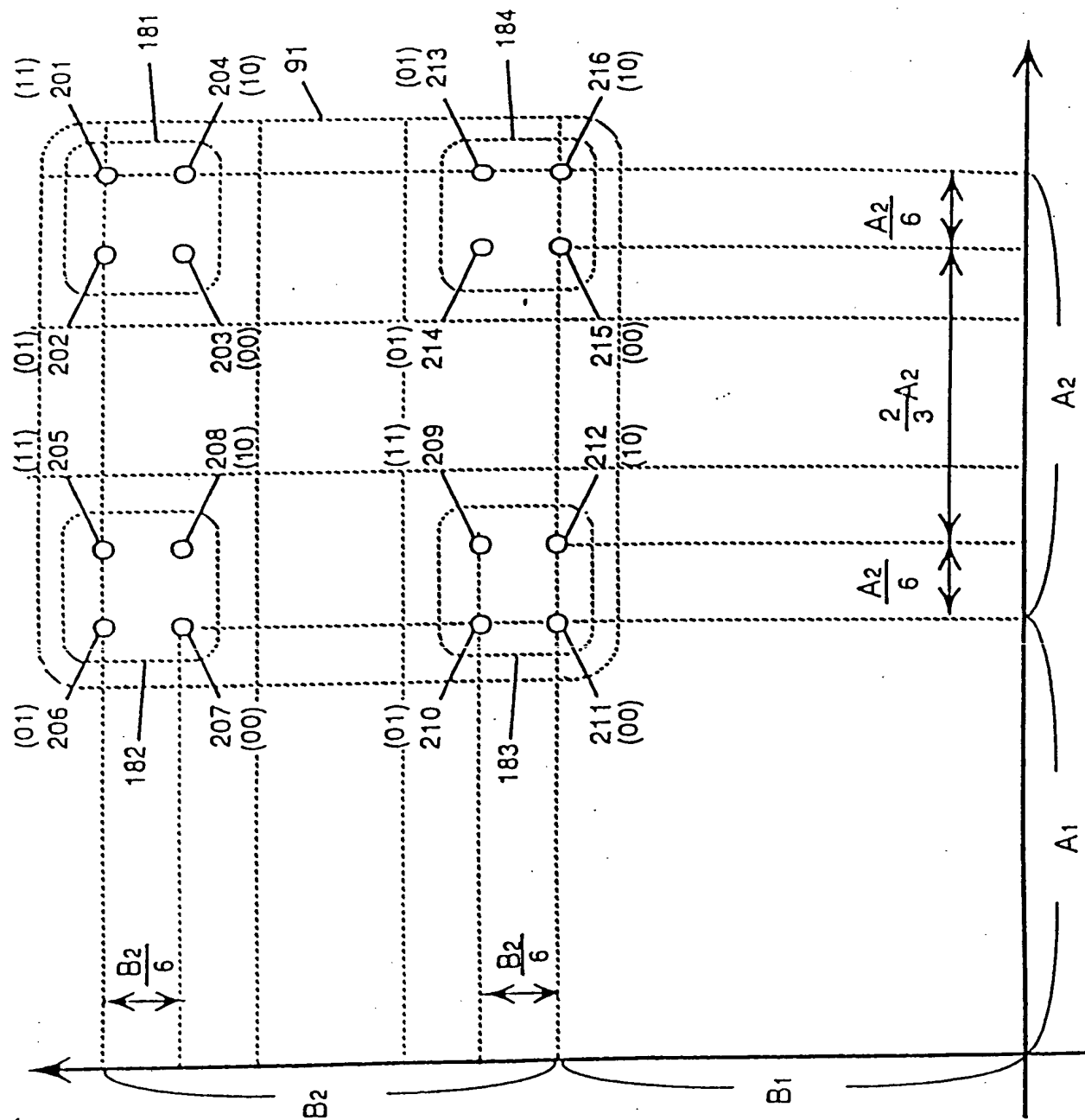


FIG. 16

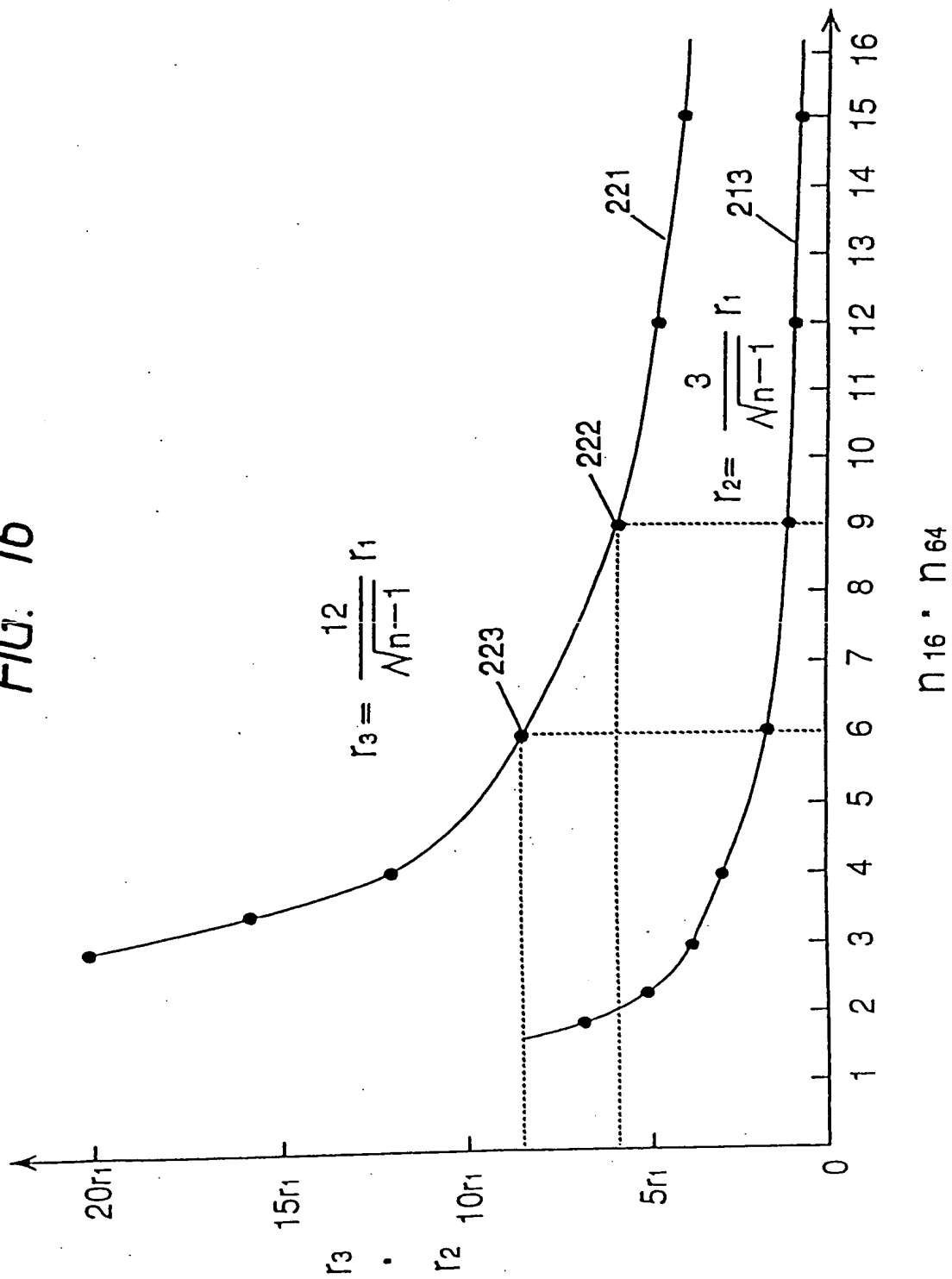


FIG. 17

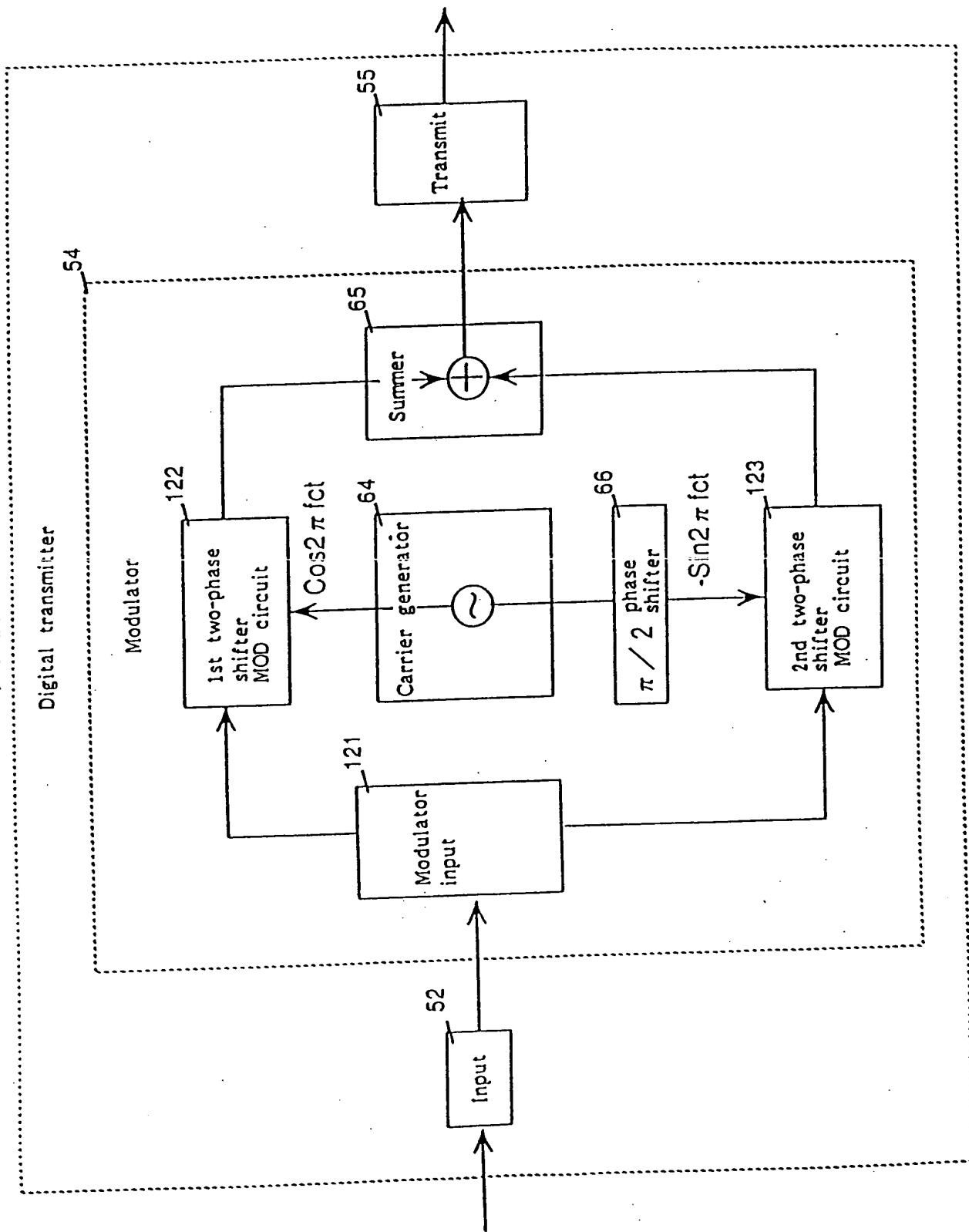


FIG. 18

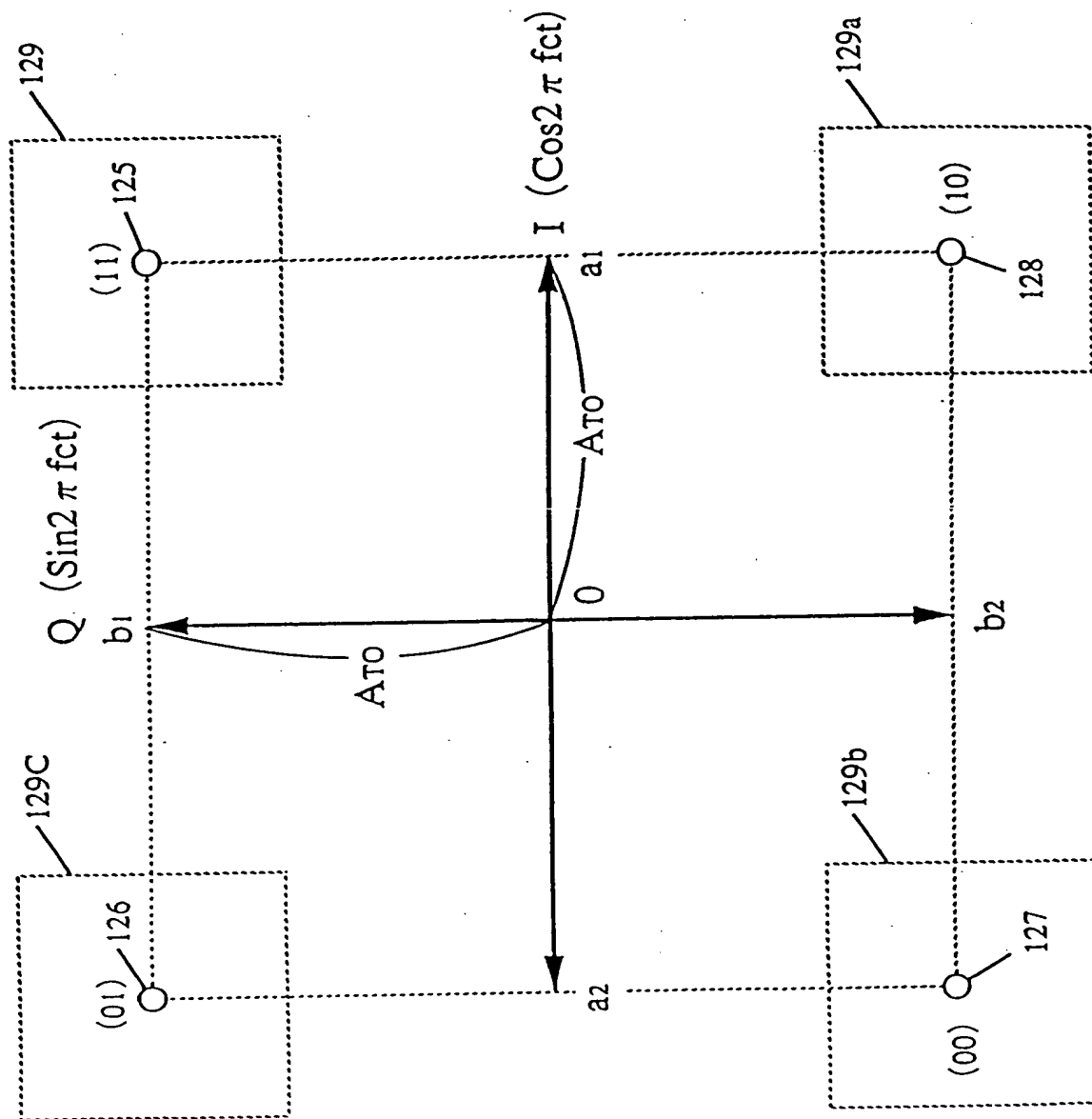


FIG. 19

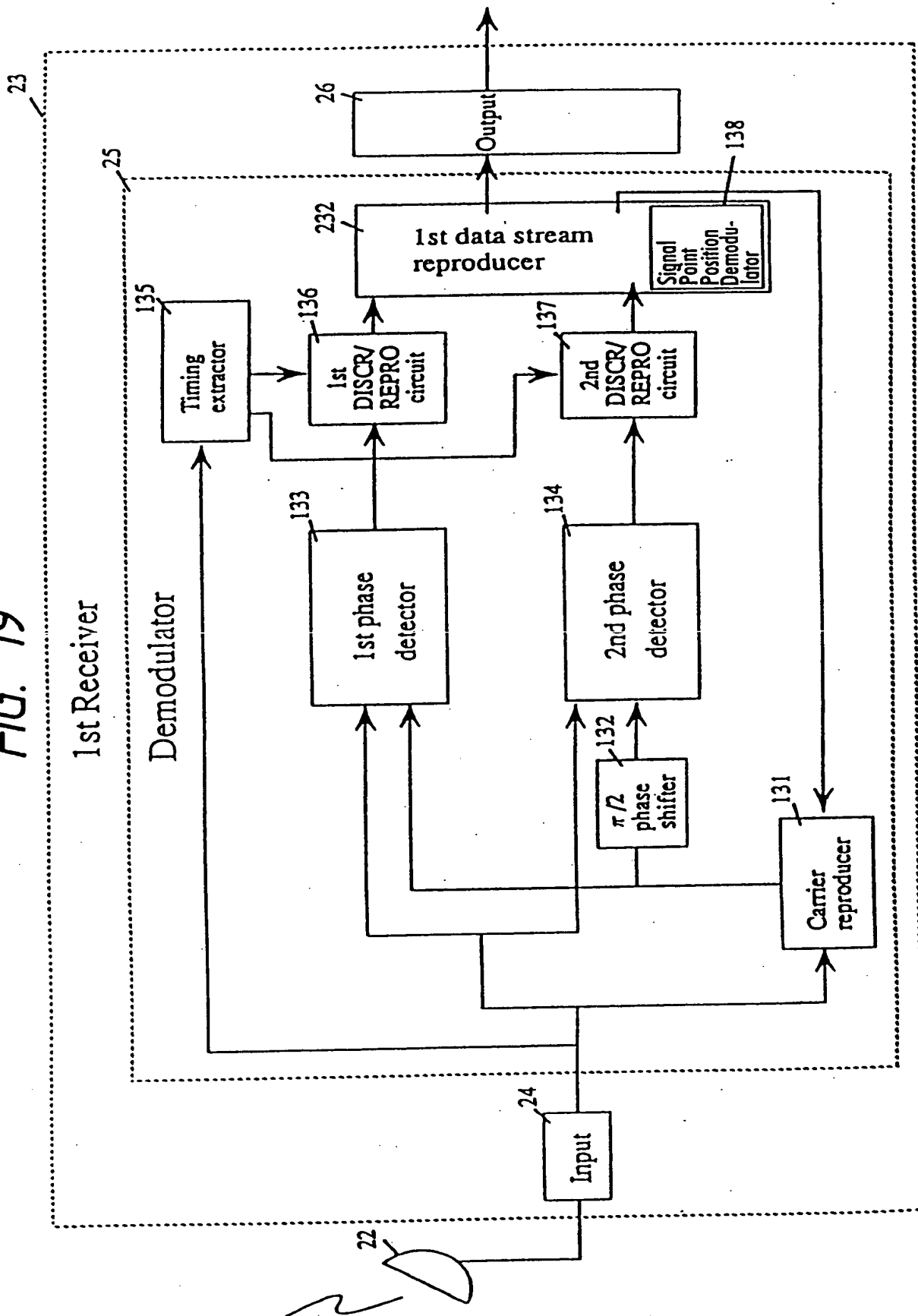


FIG. 20

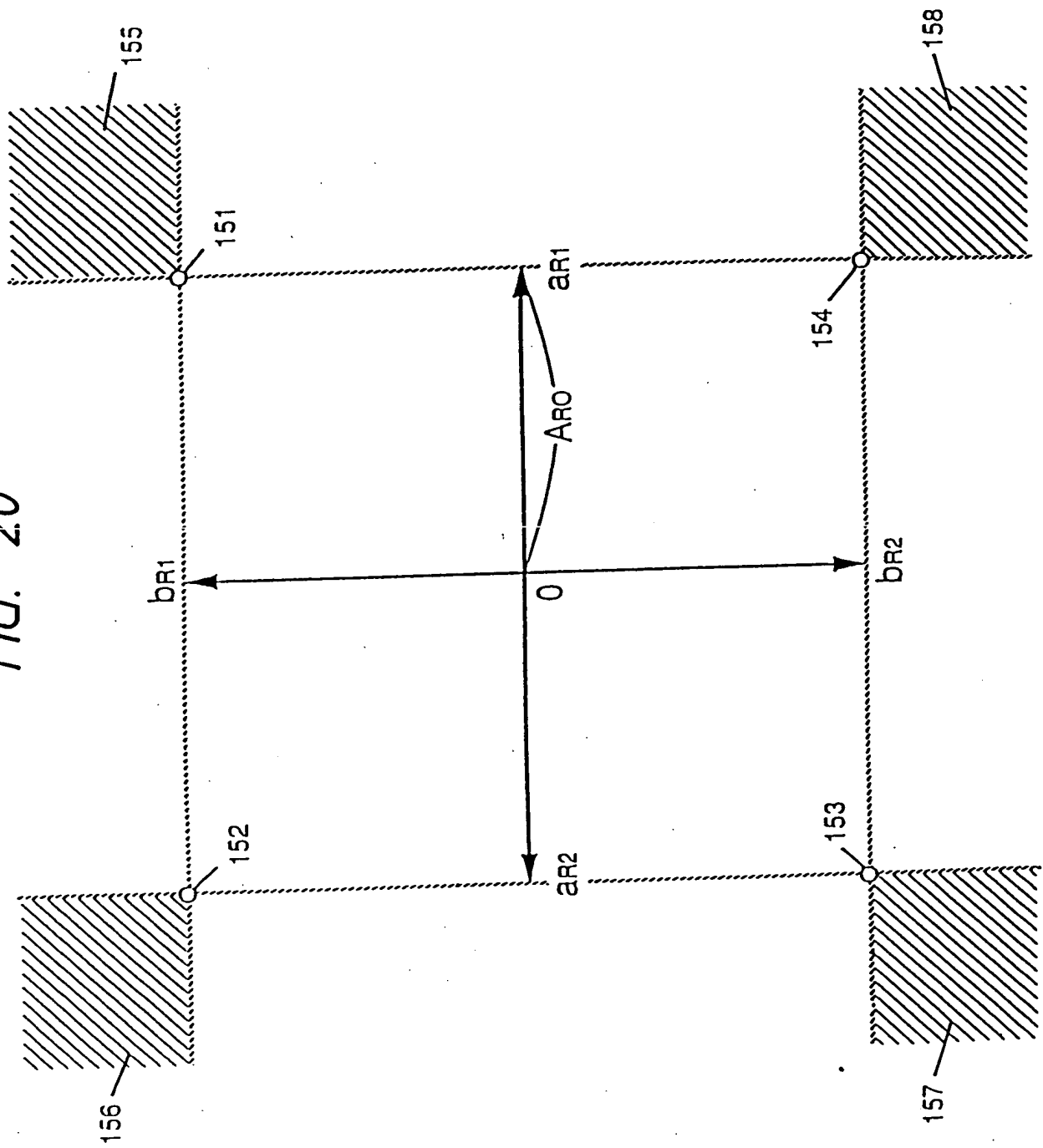


FIG. 21

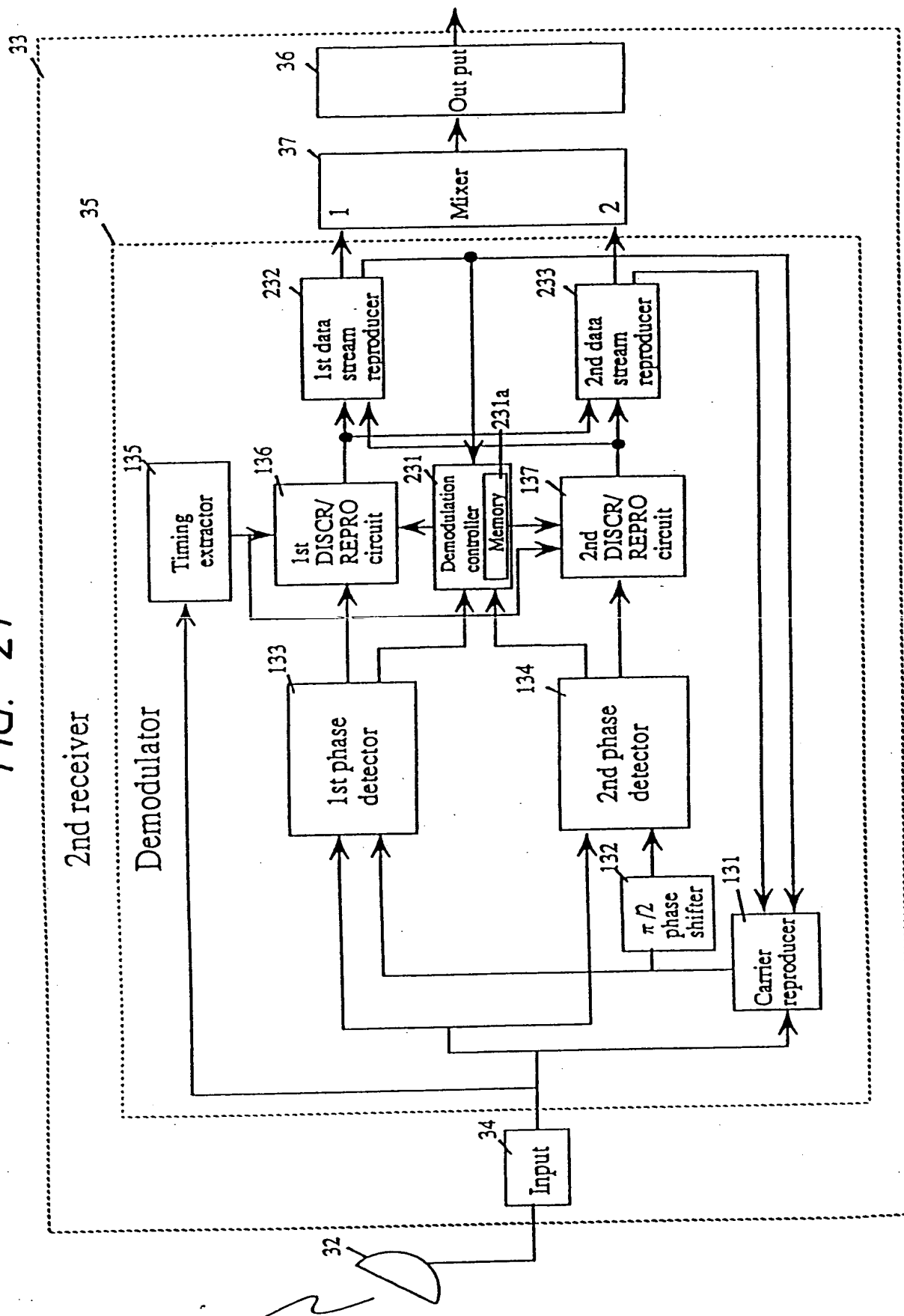


FIG. 22

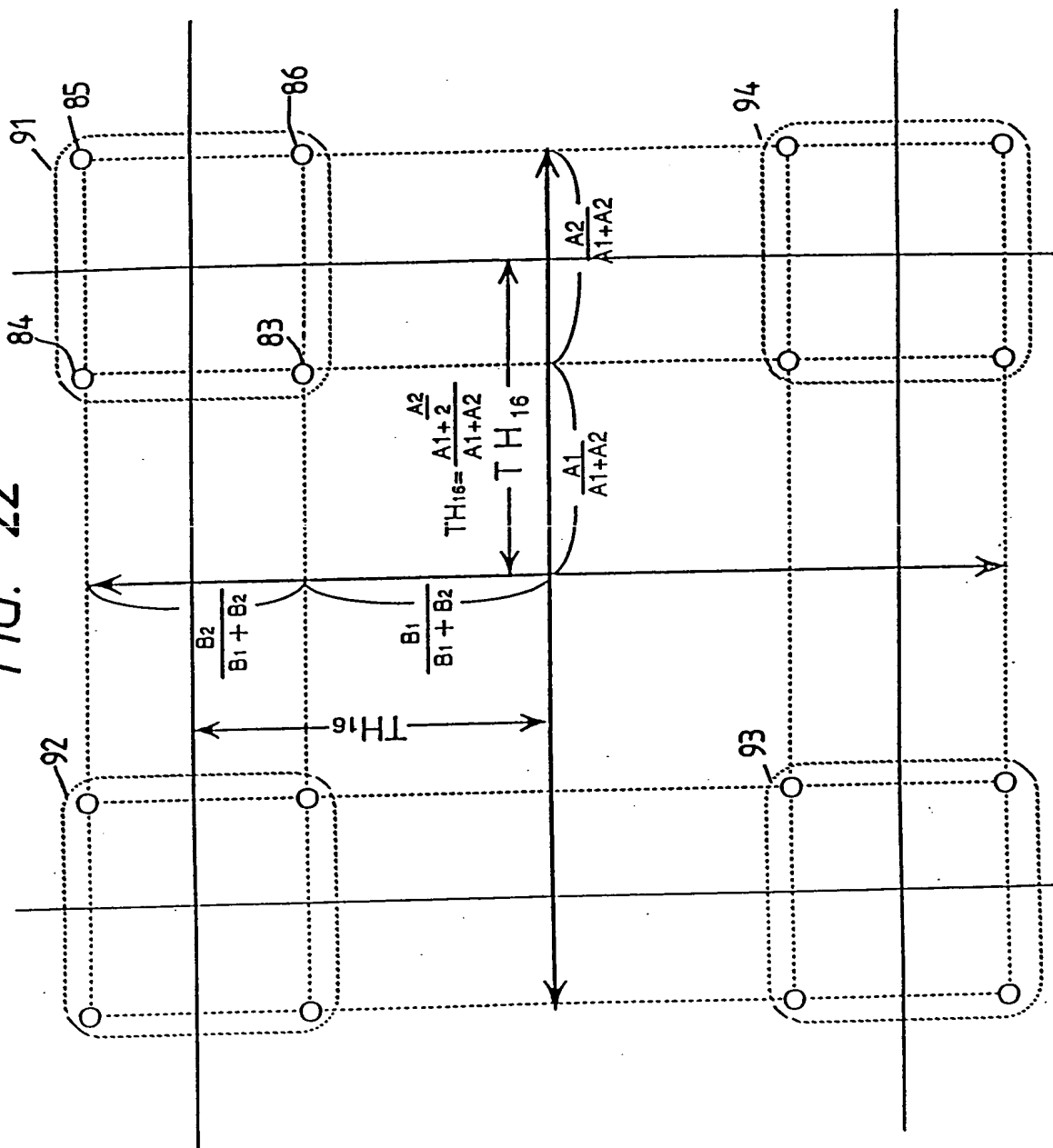


FIG. 23

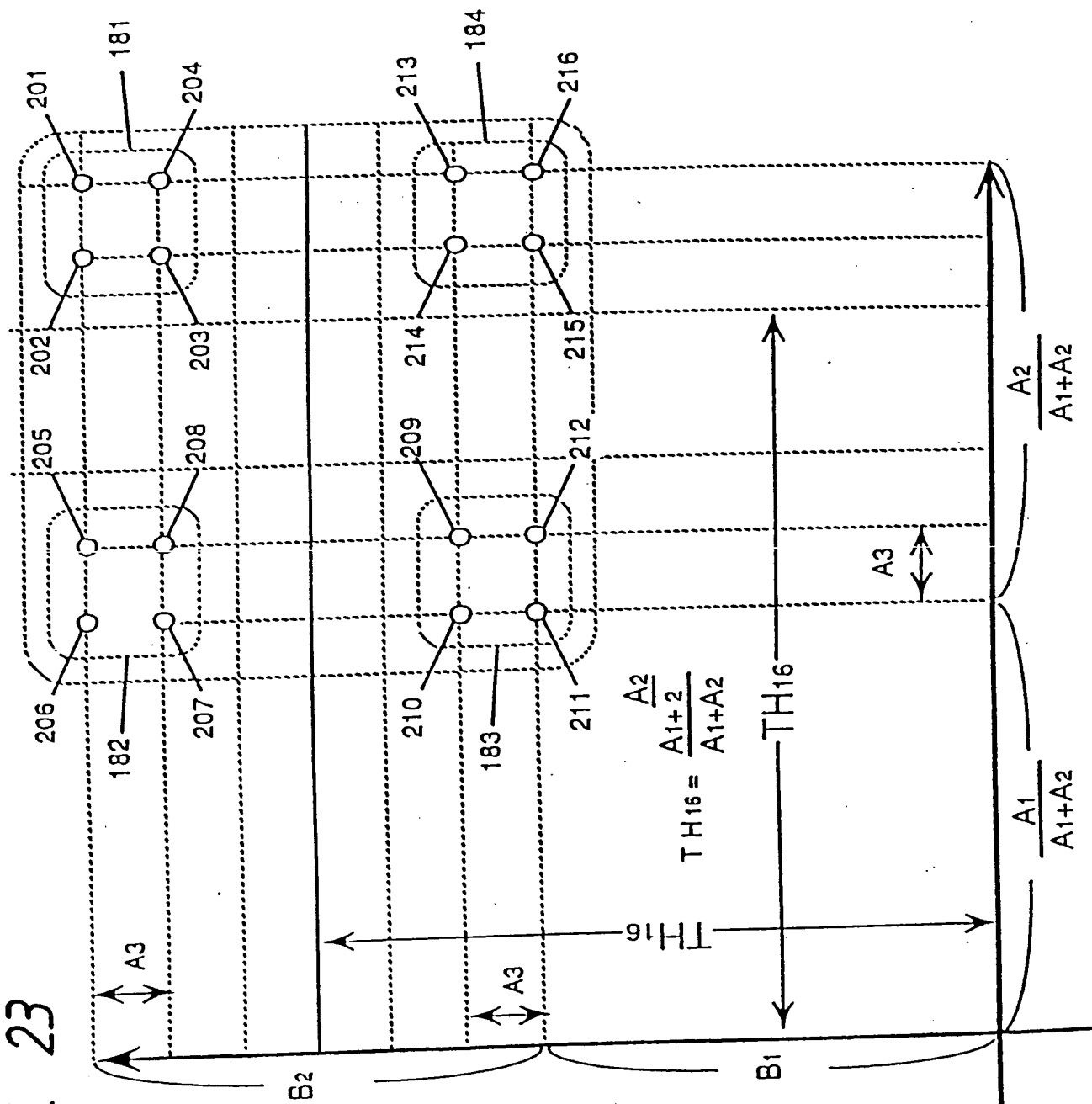


FIG. 24

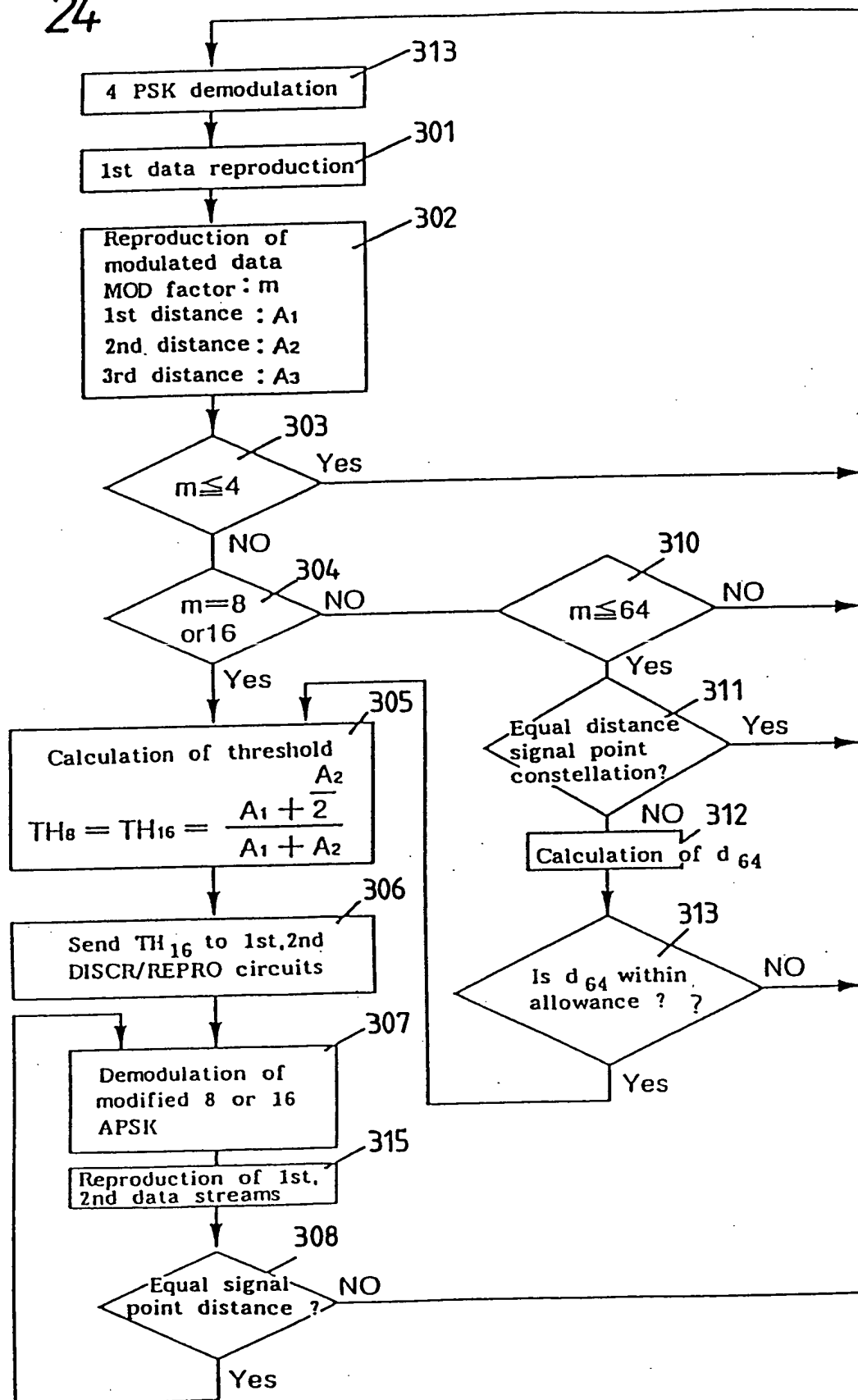


FIG. 25(a)

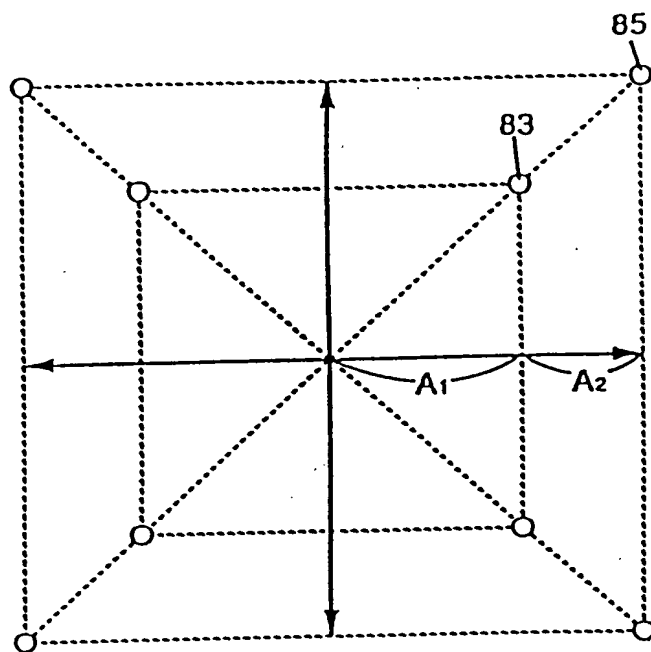


FIG. 25(b)

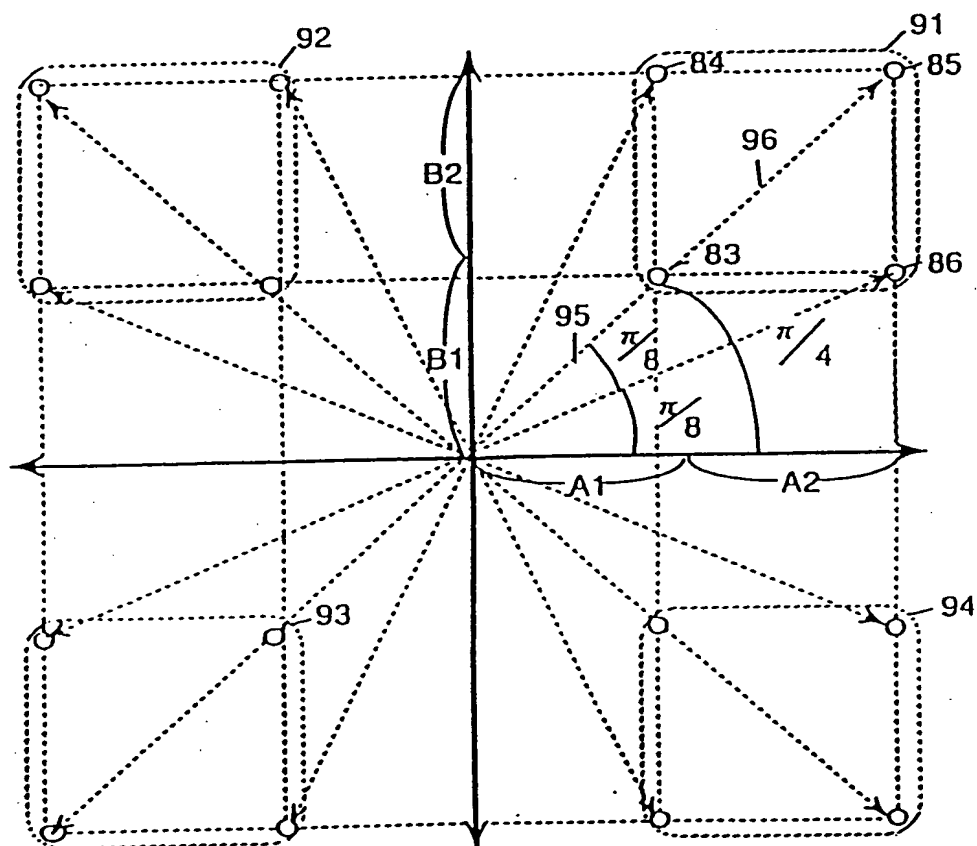


FIG. 26

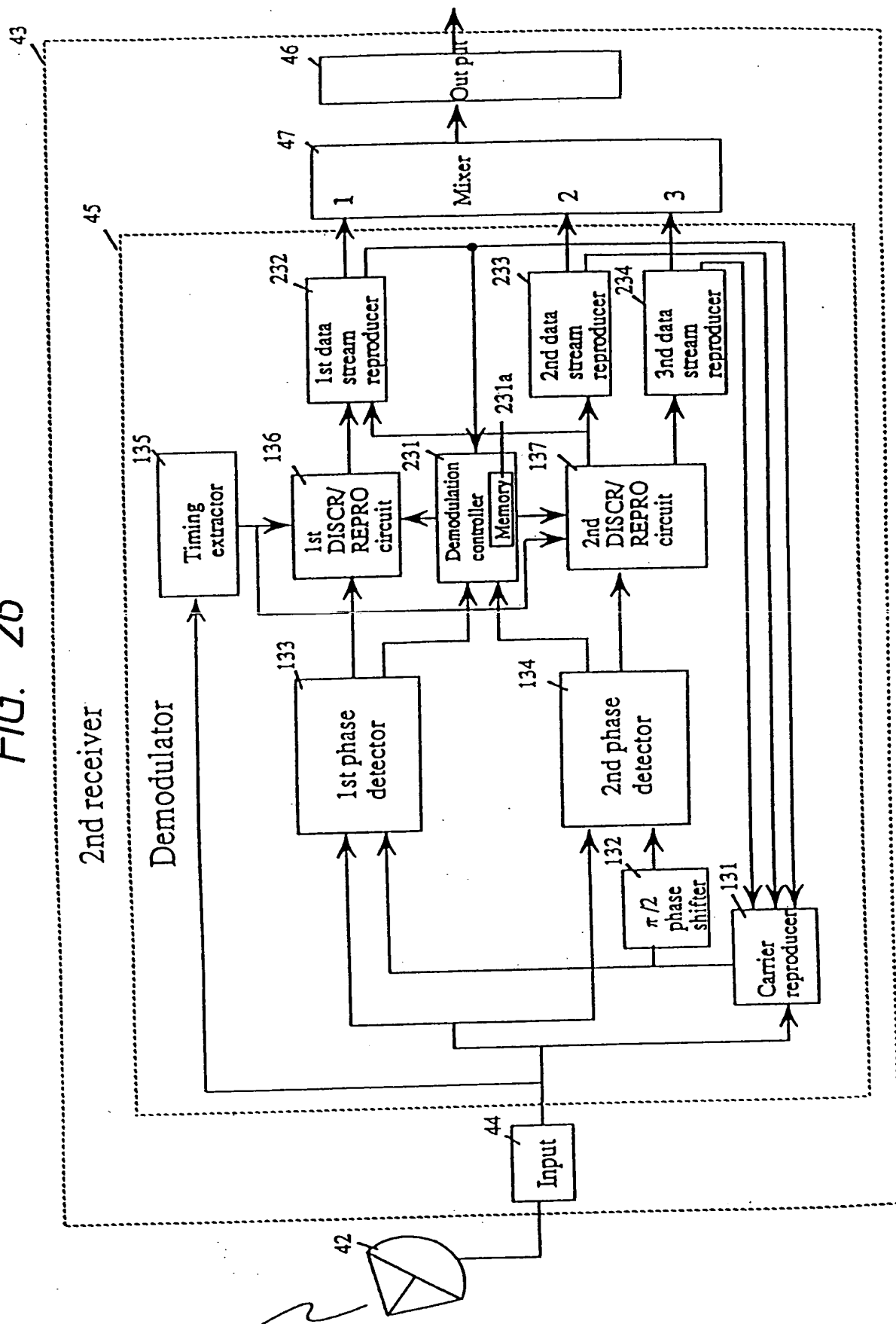


FIG. 27

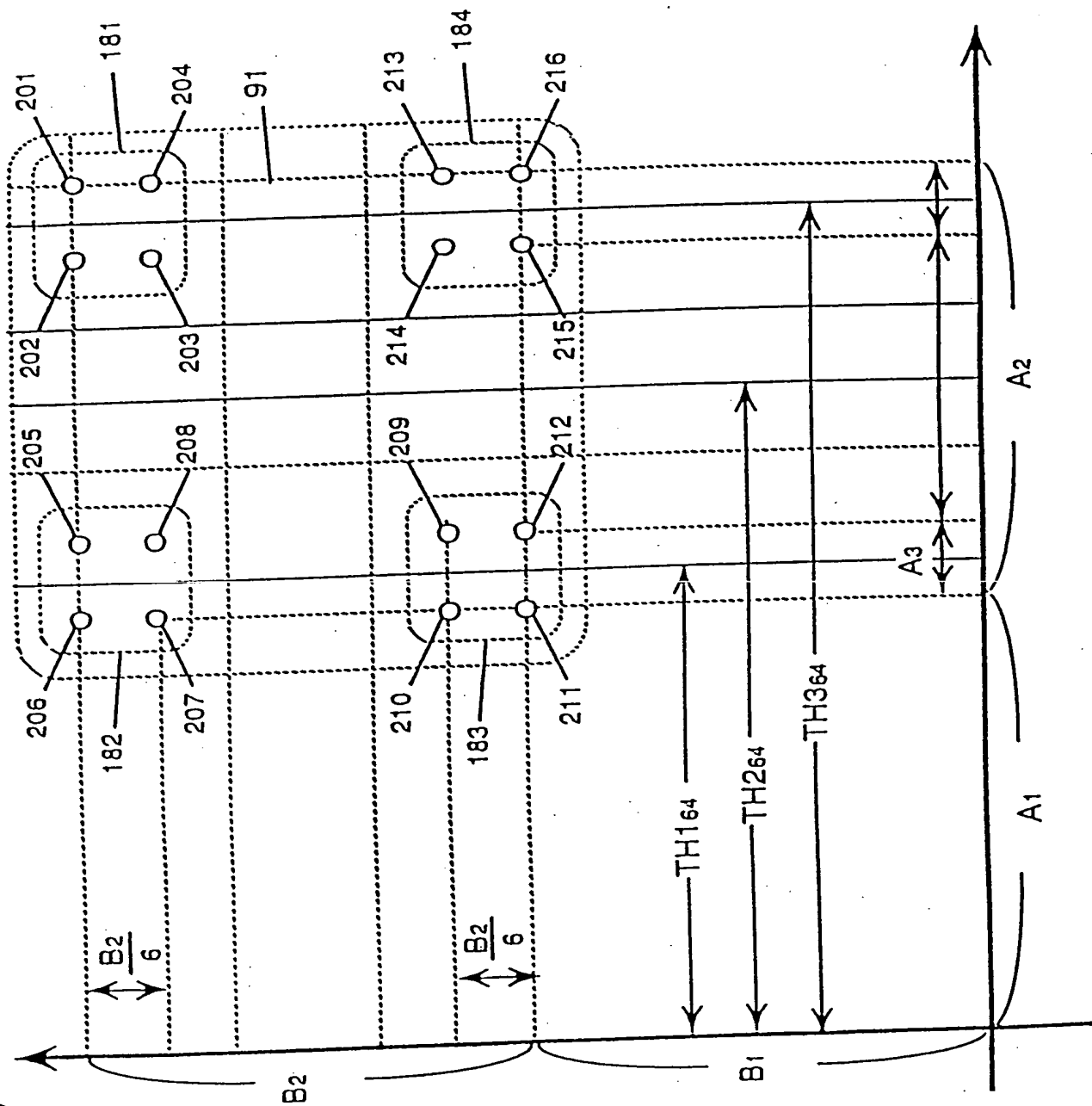


FIG. 28

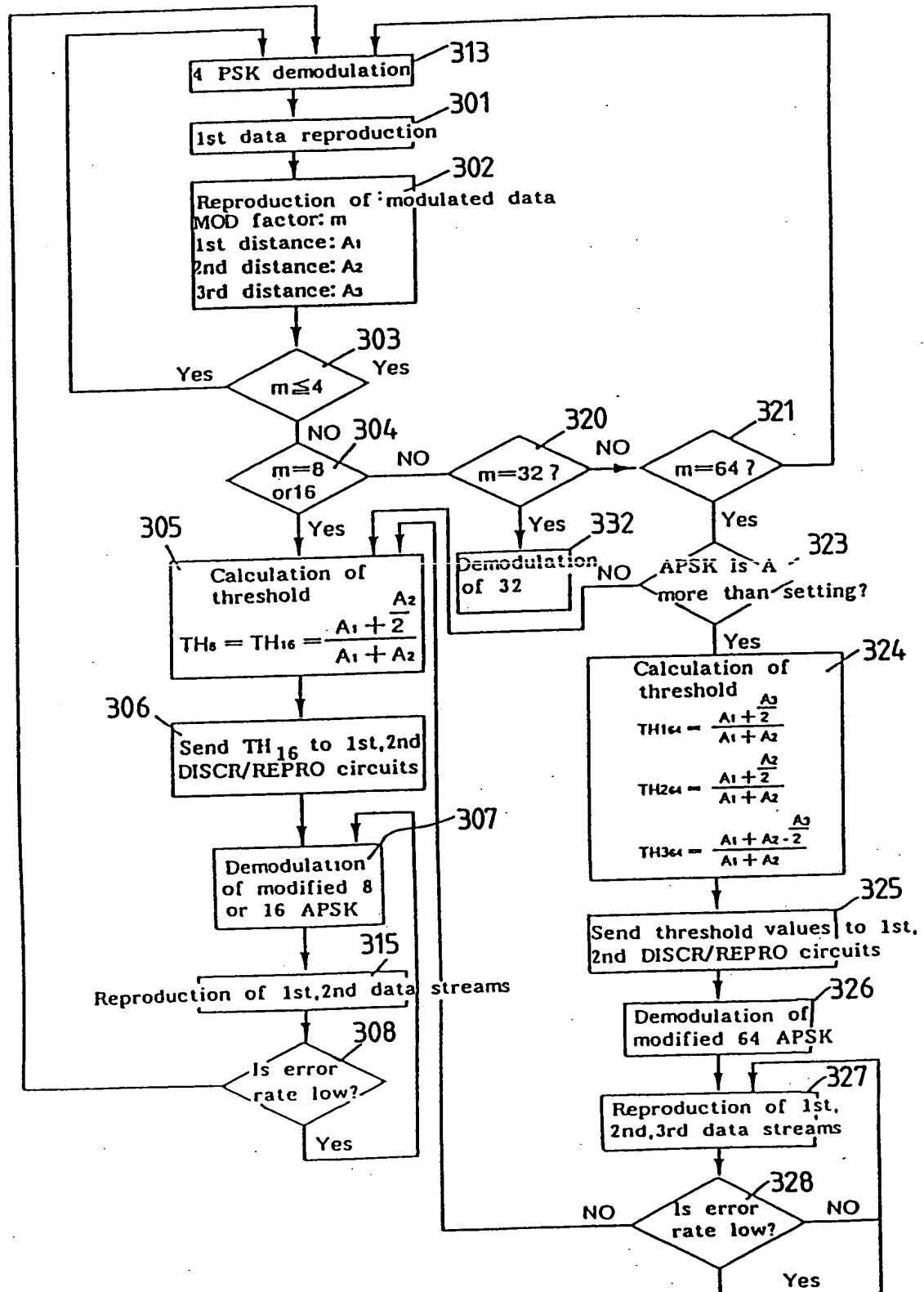


FIG. 29

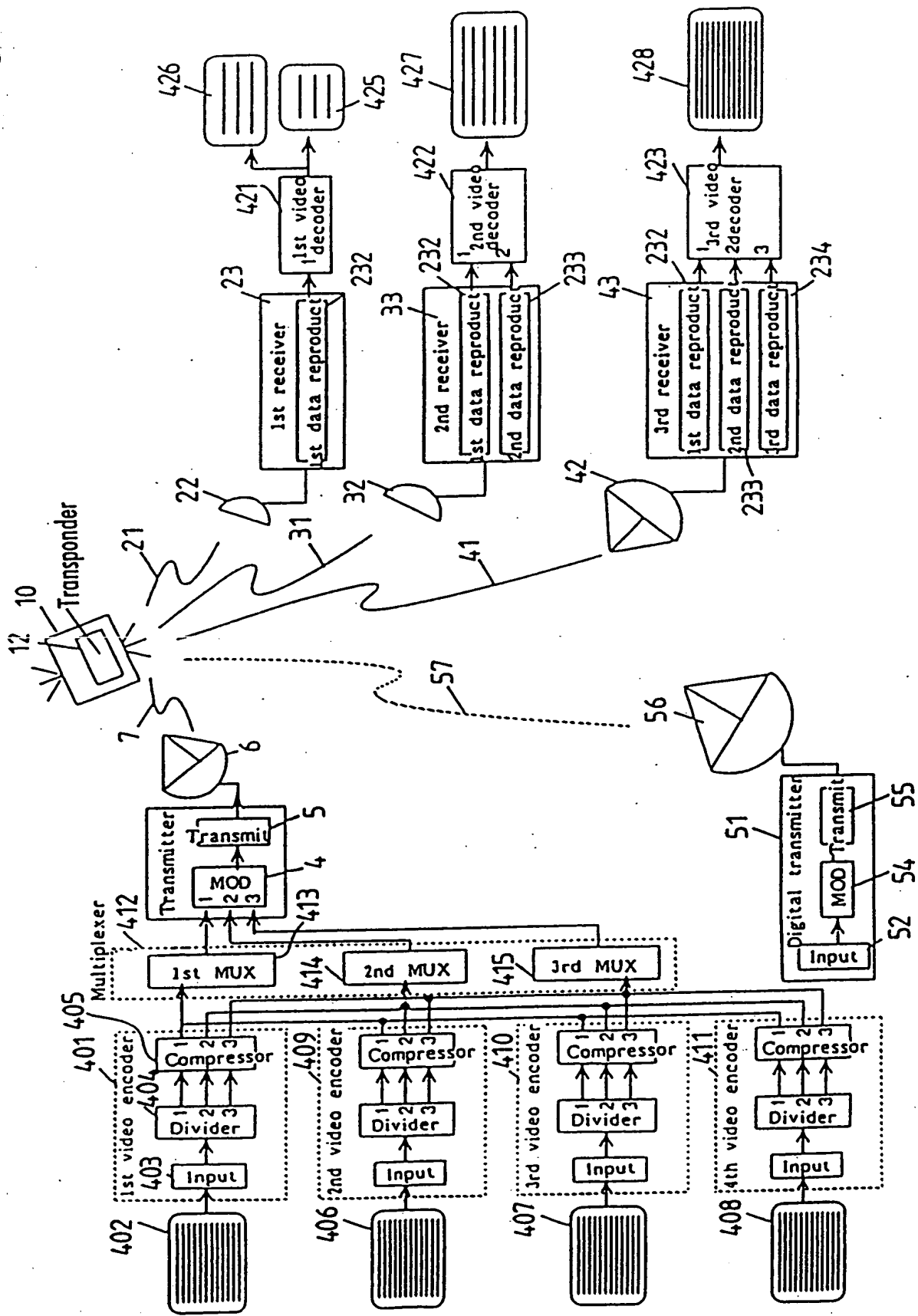


FIG. 30

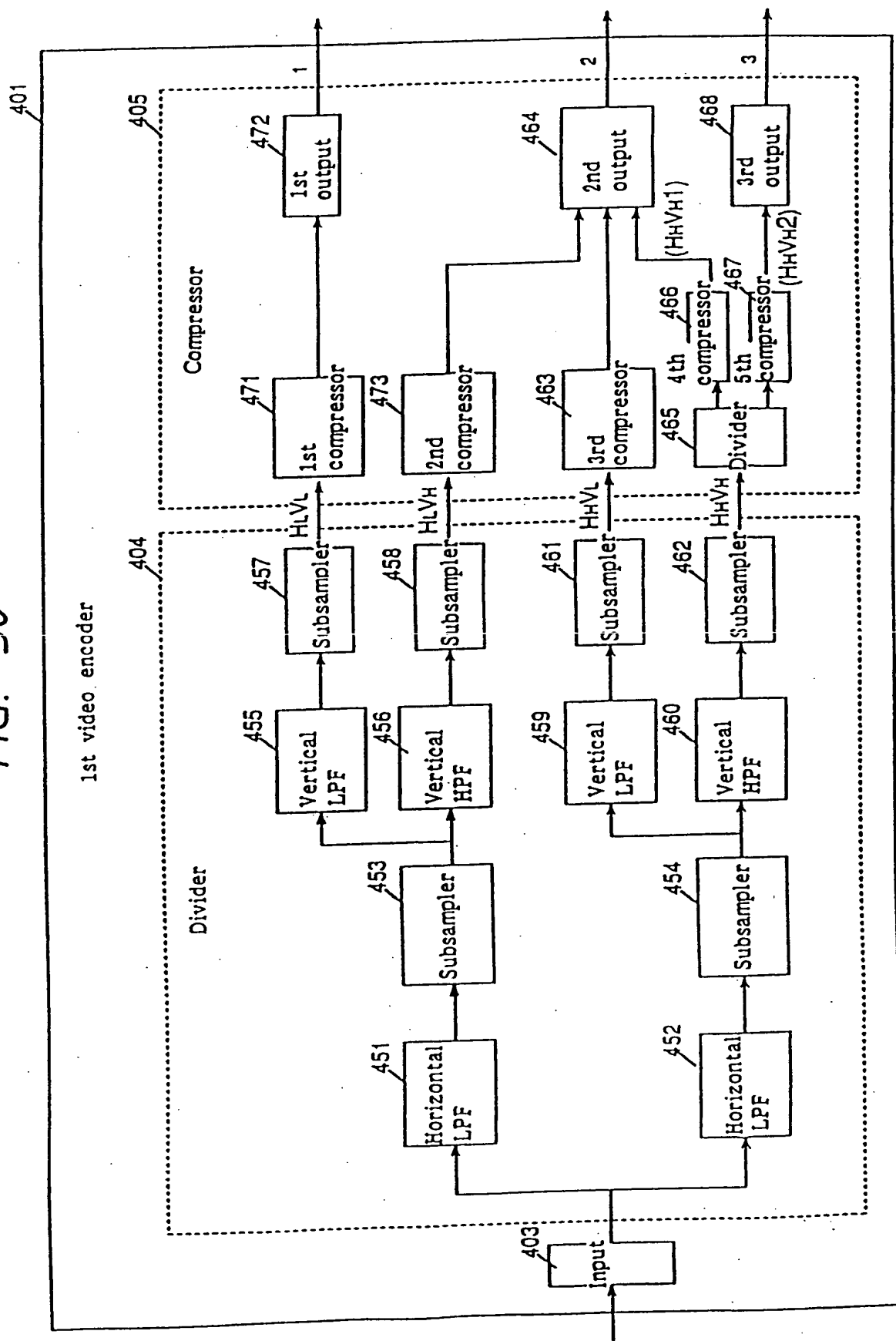


FIG. 31

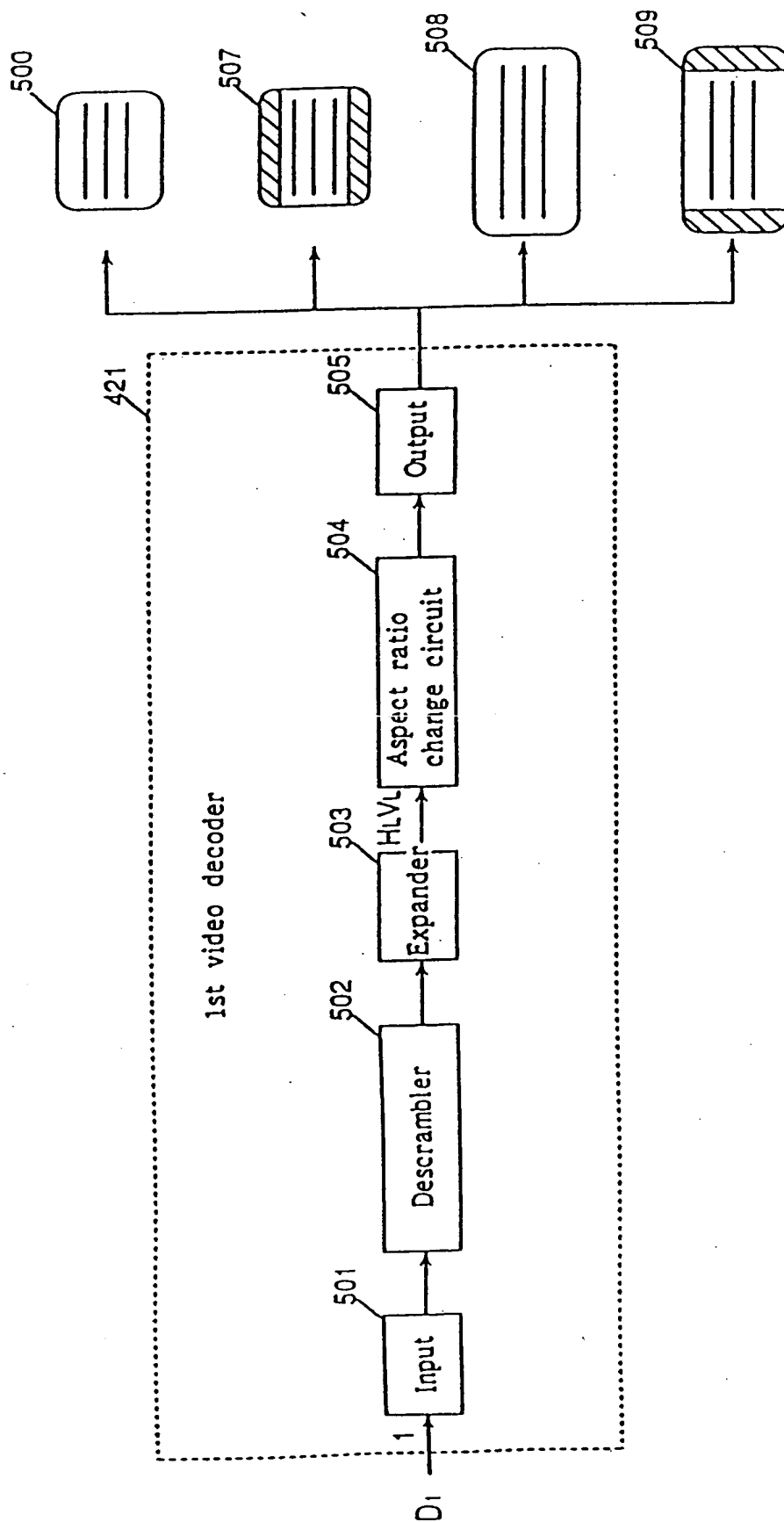


FIG. 32

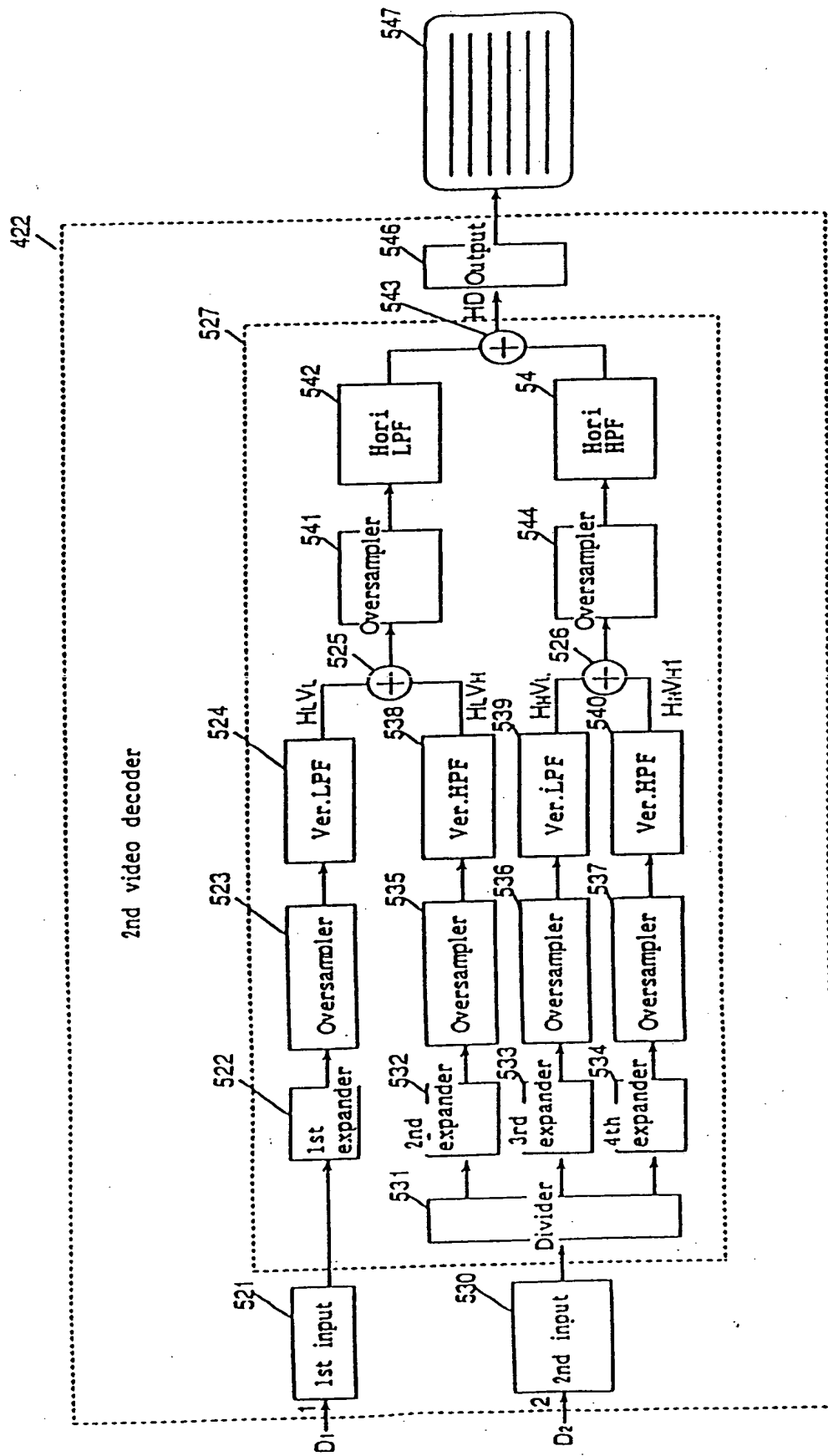


FIG. 33

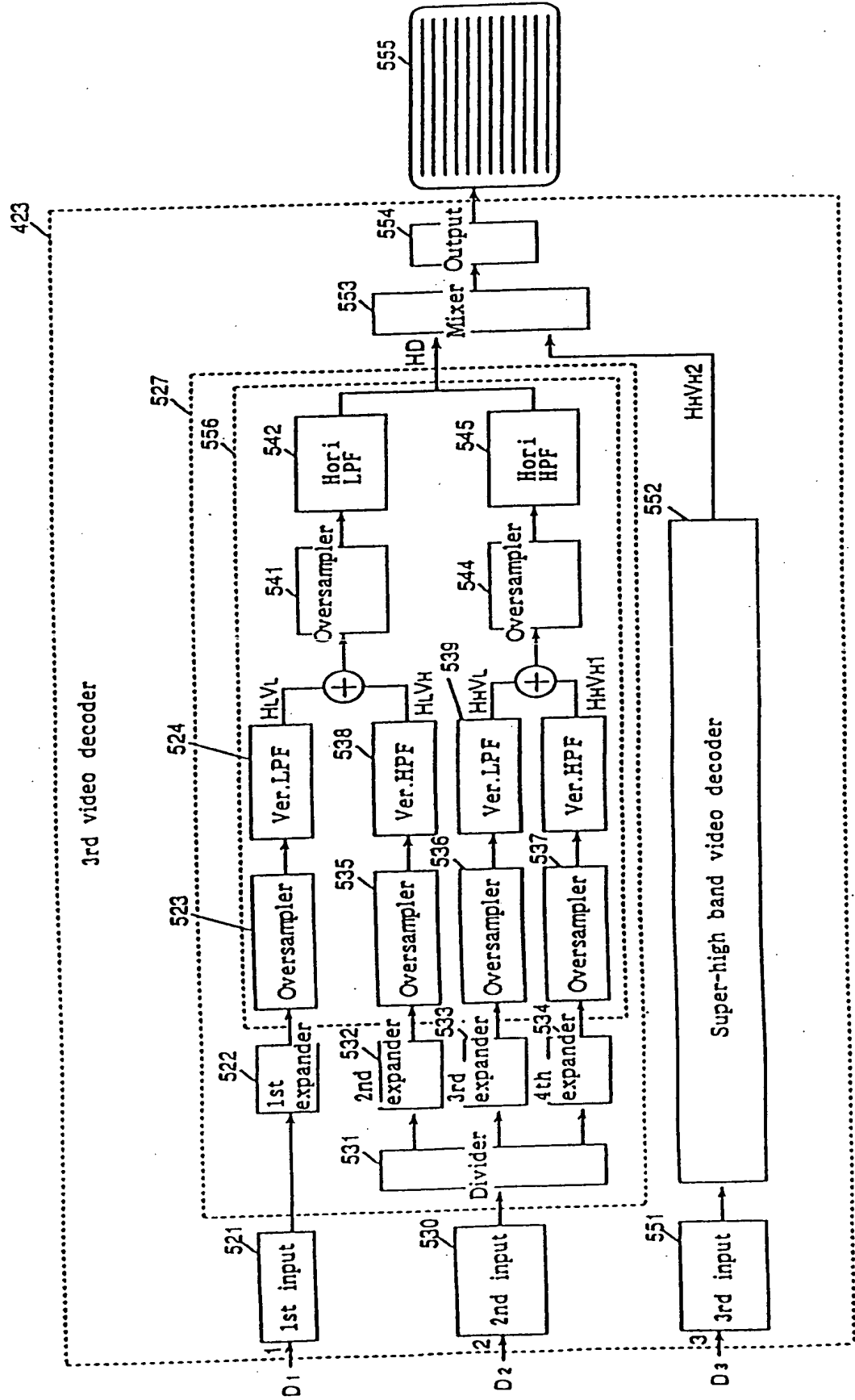


FIG. 34

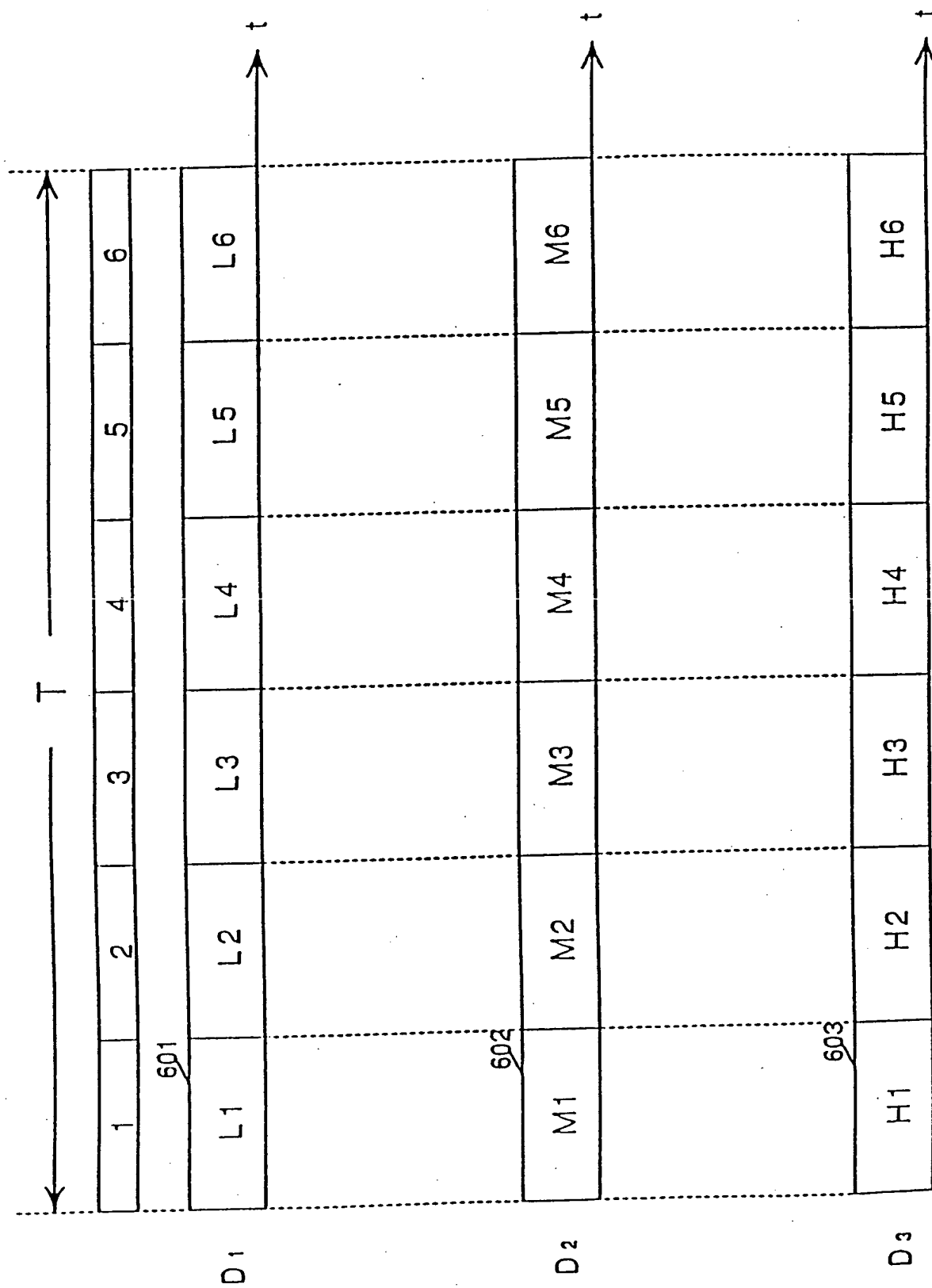


FIG. 35

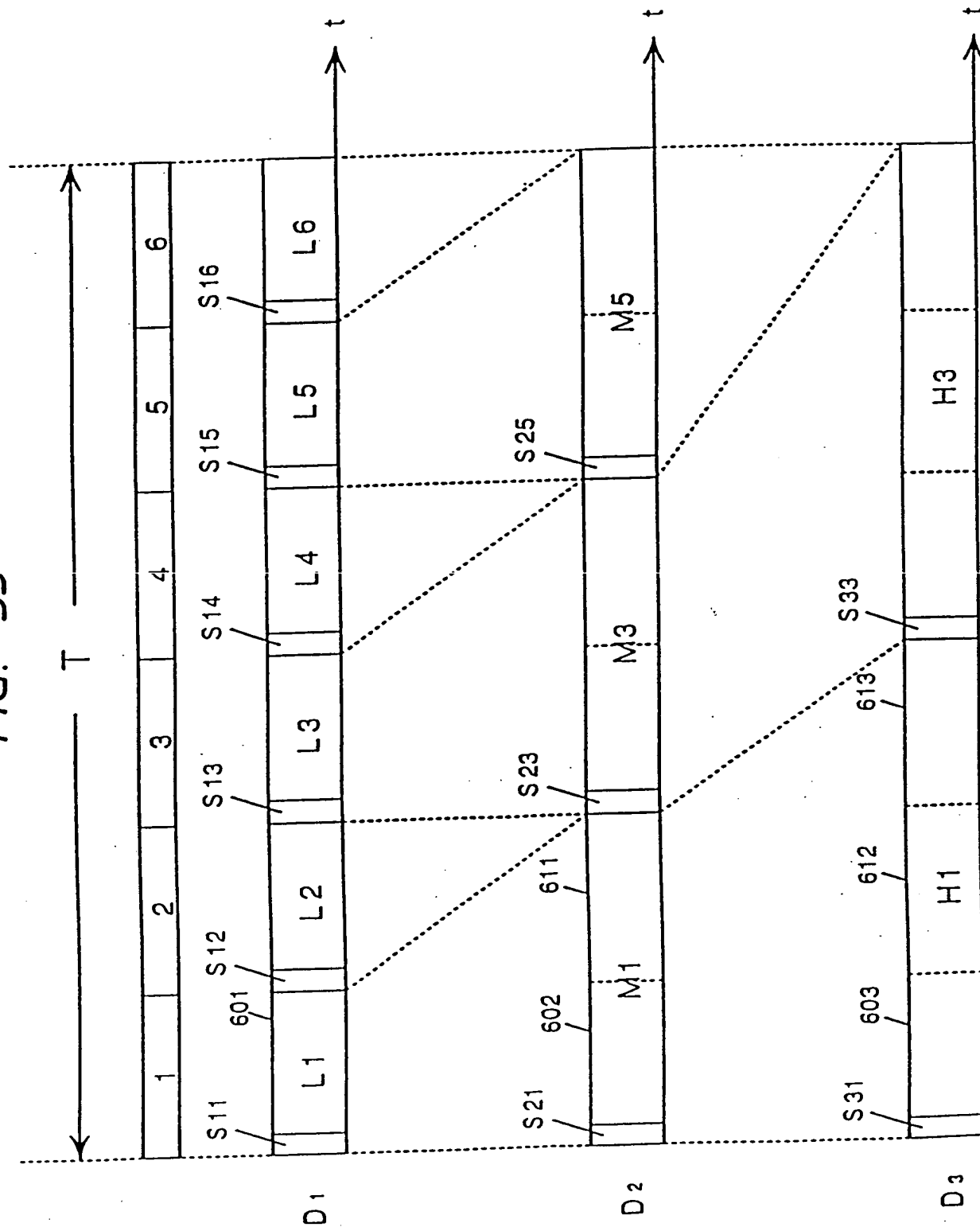


FIG. 36

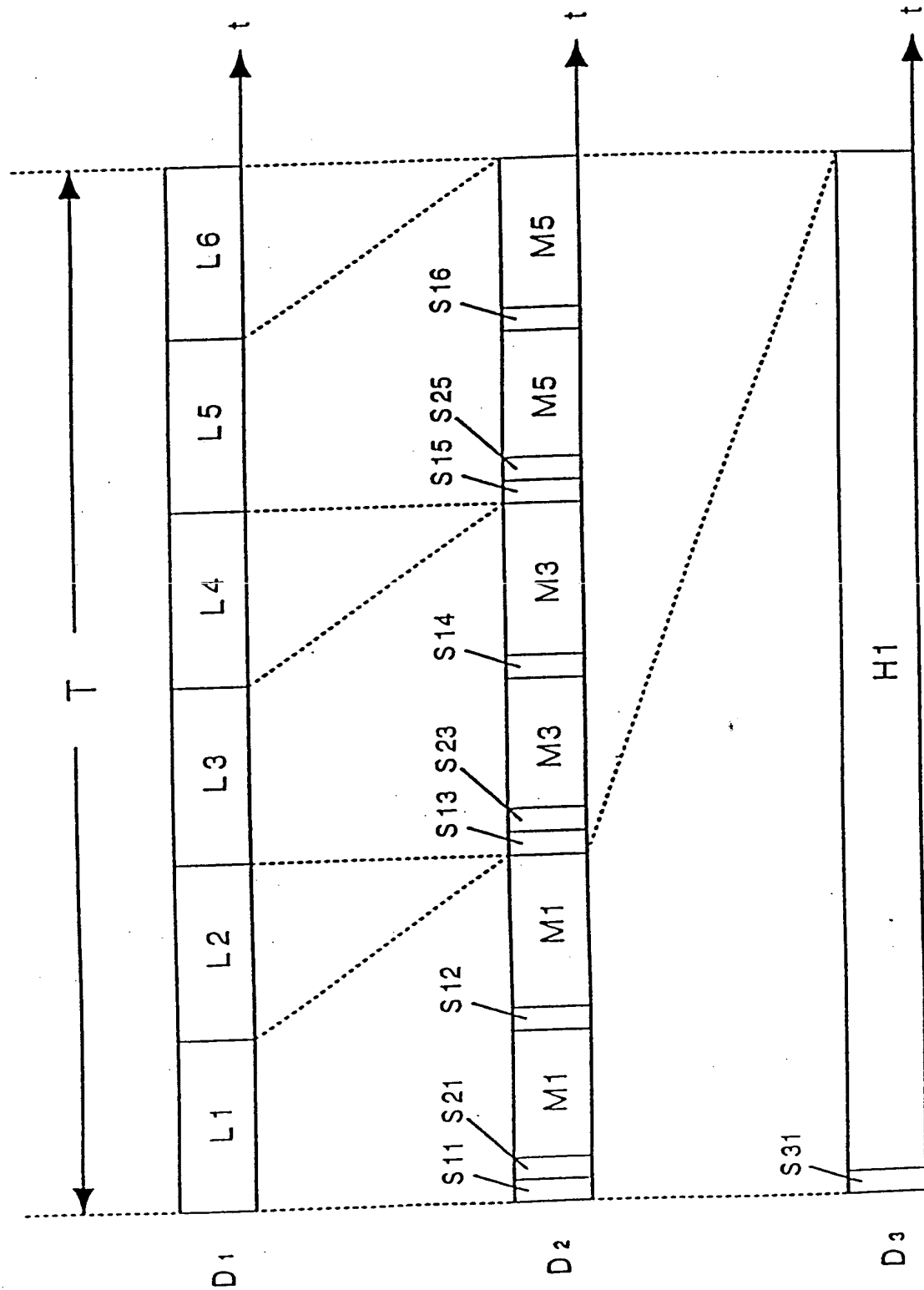


FIG. 37

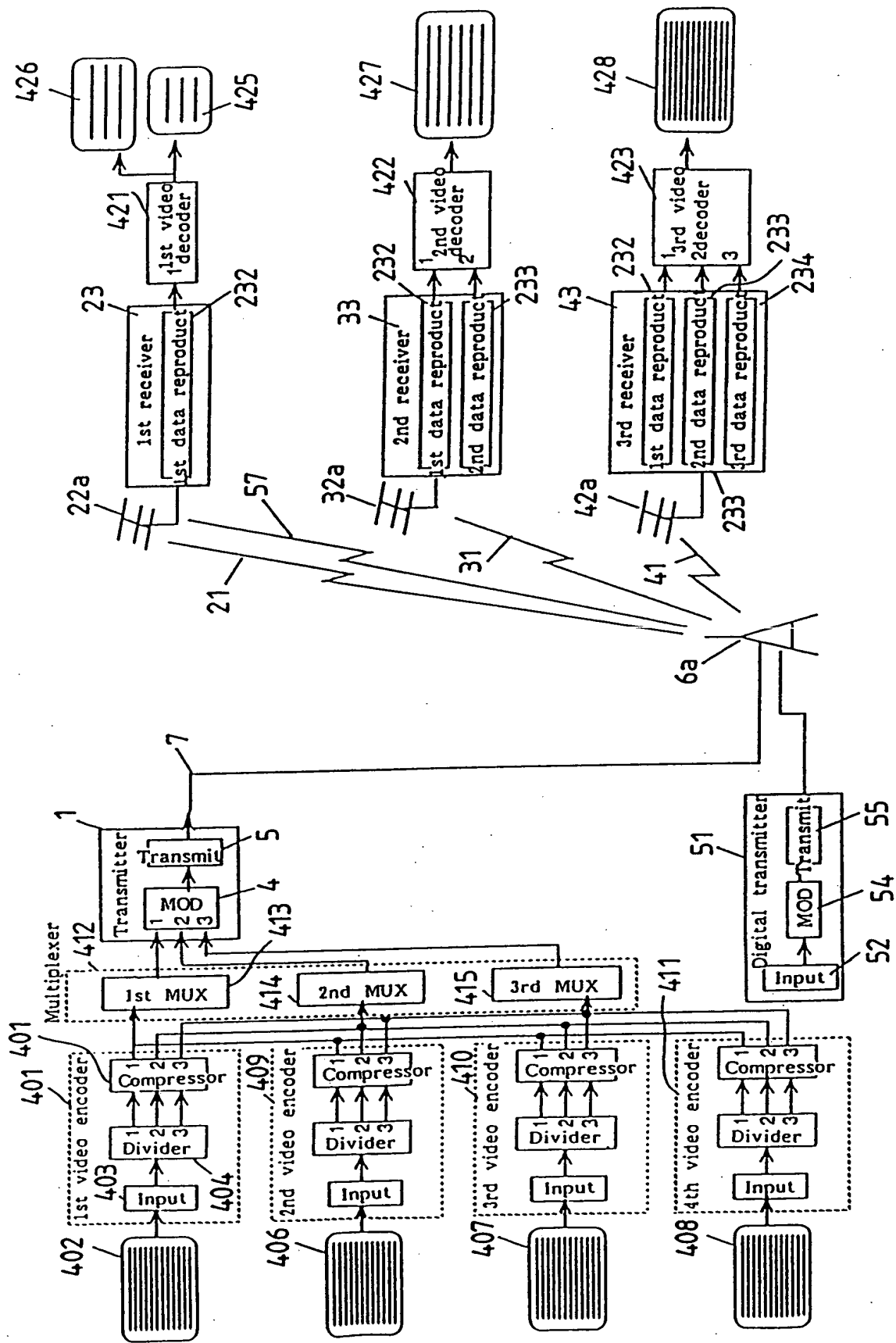
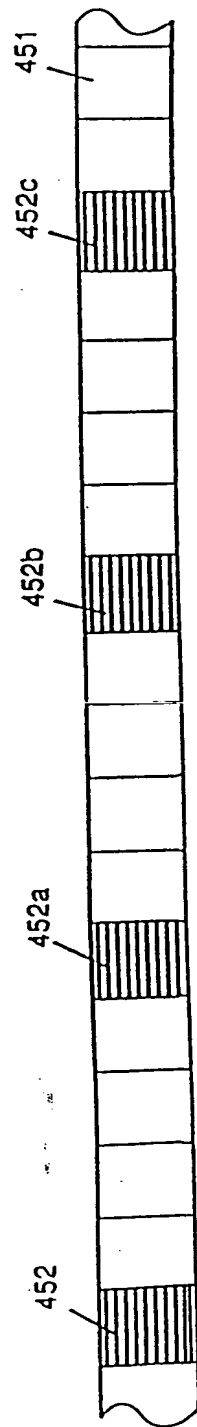
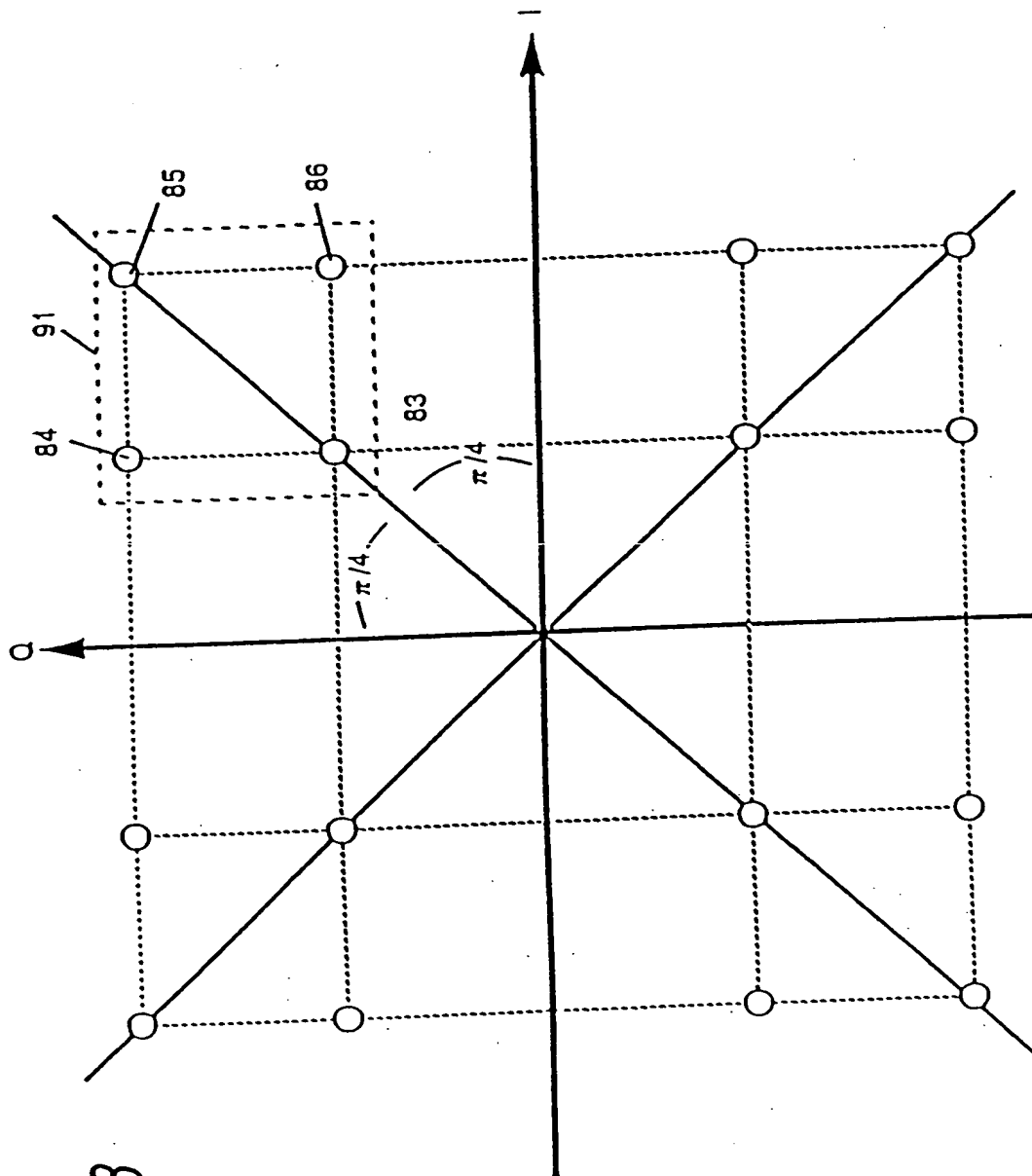


FIG. 38



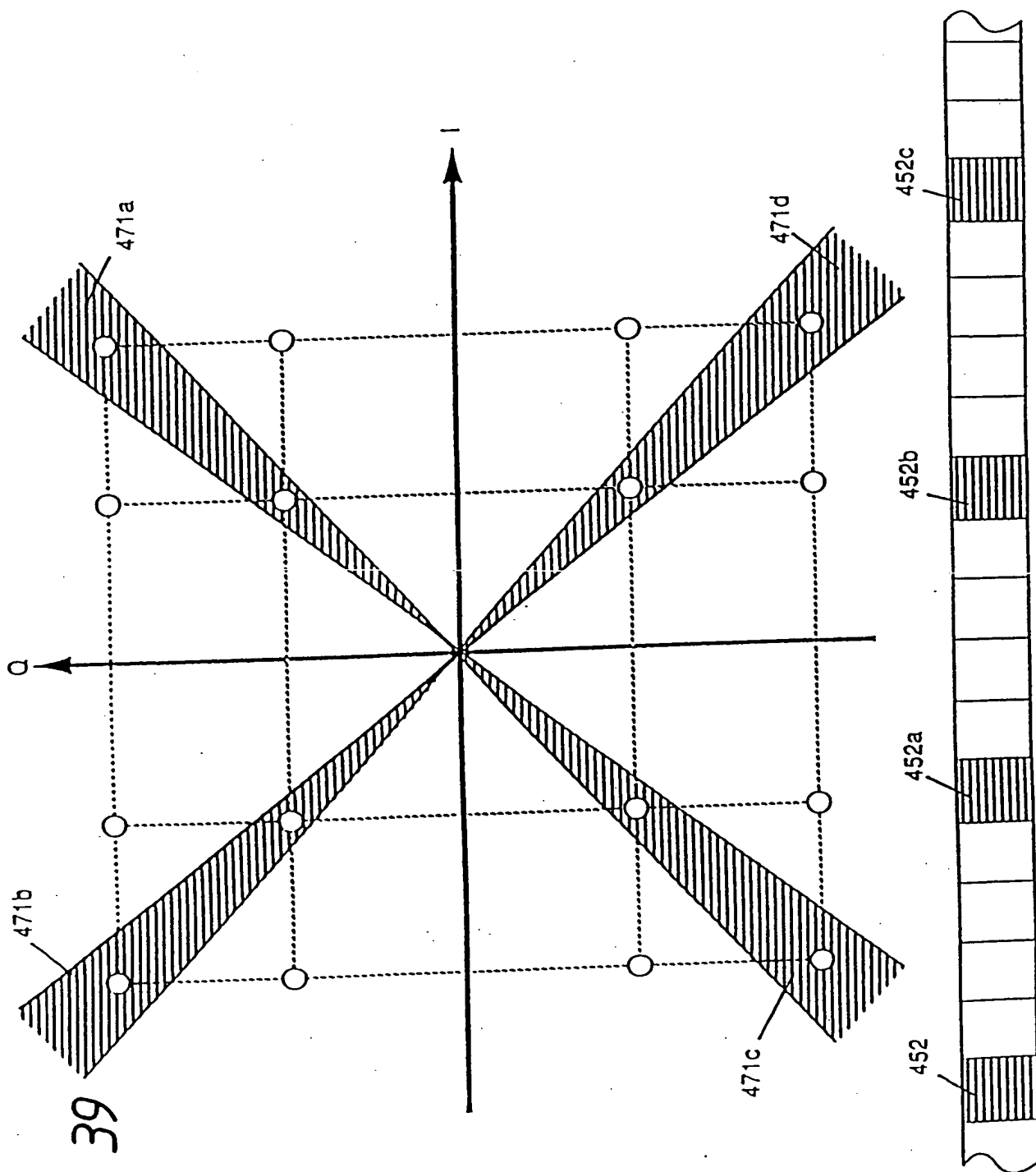
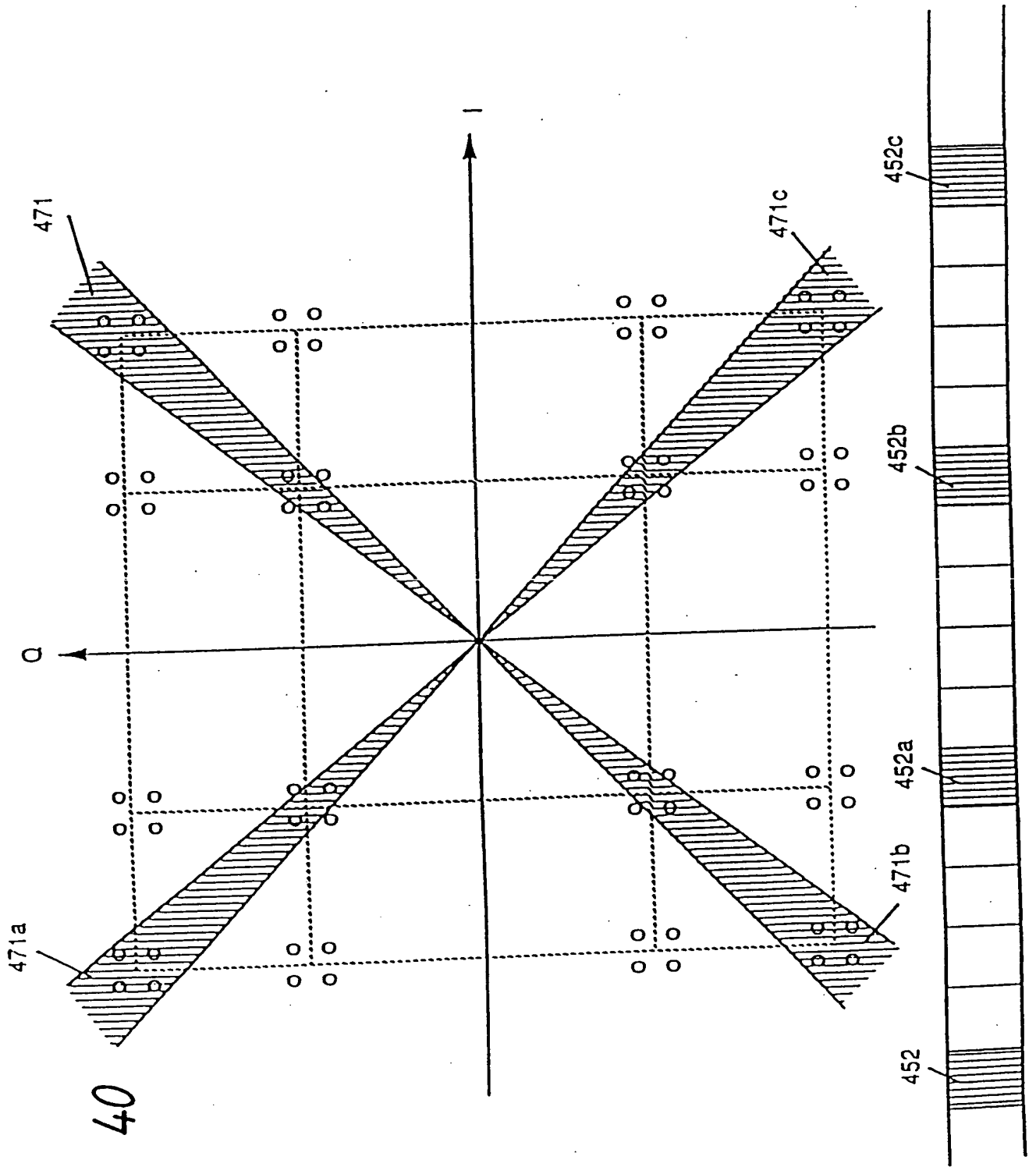


FIG. 40



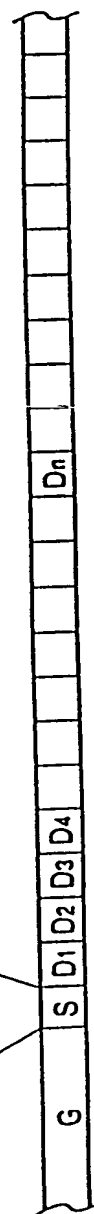


FIG. 42

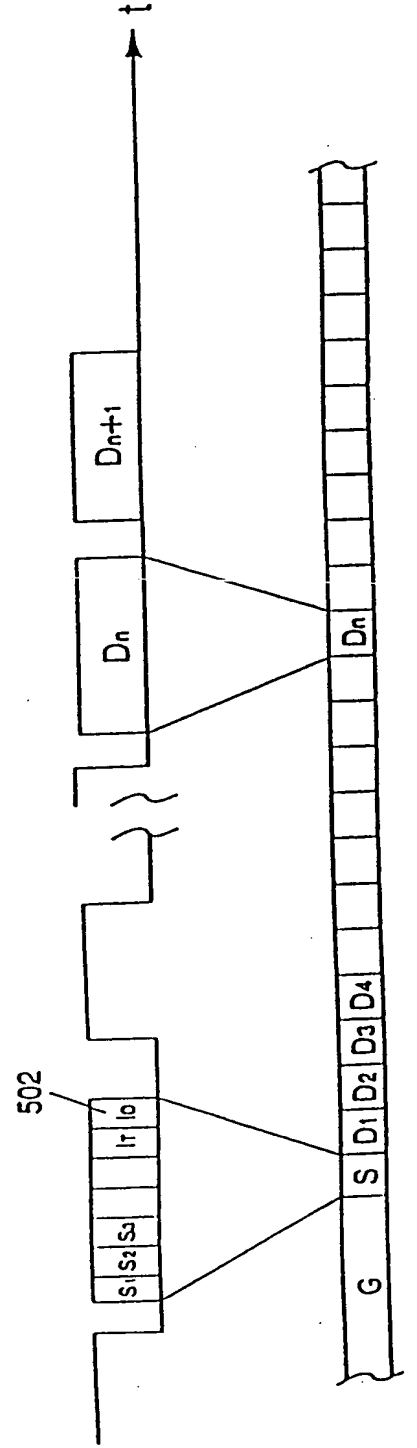
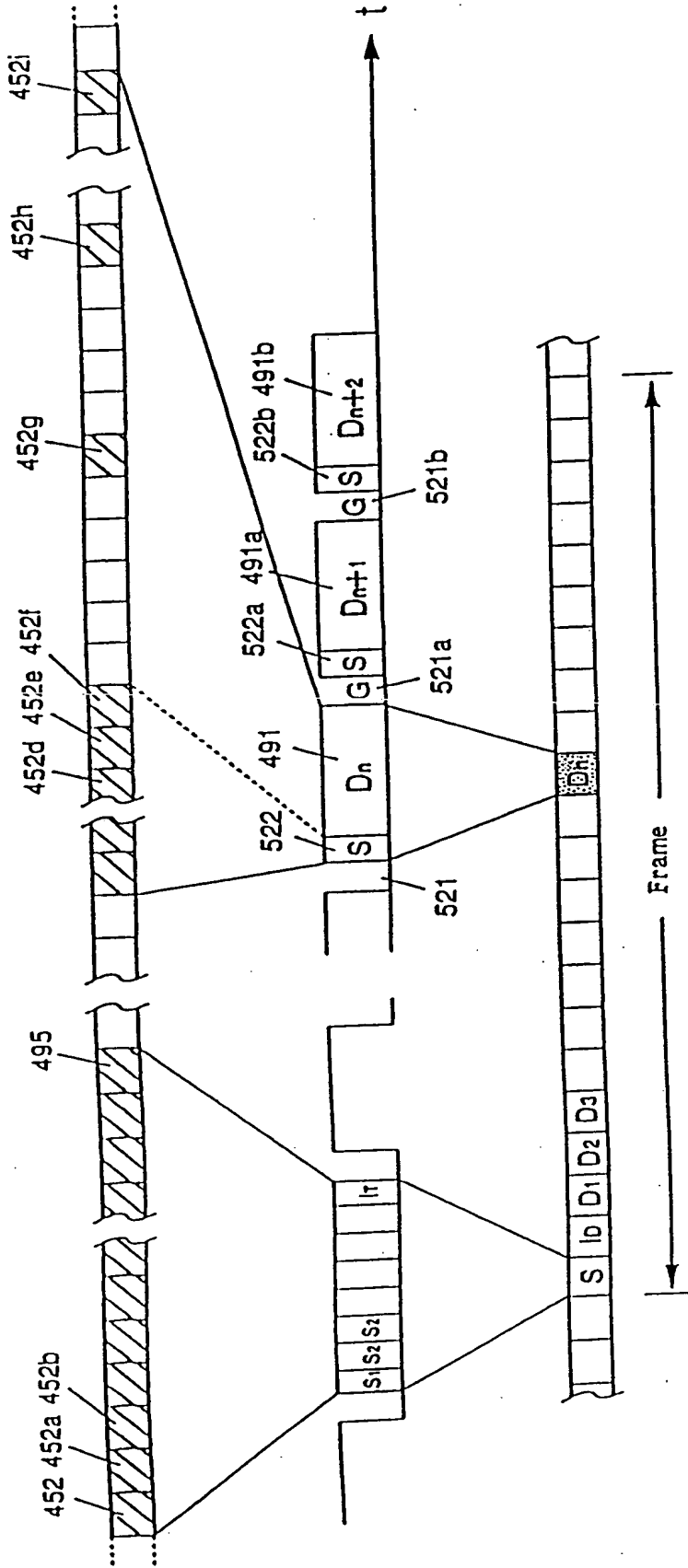


FIG. 43

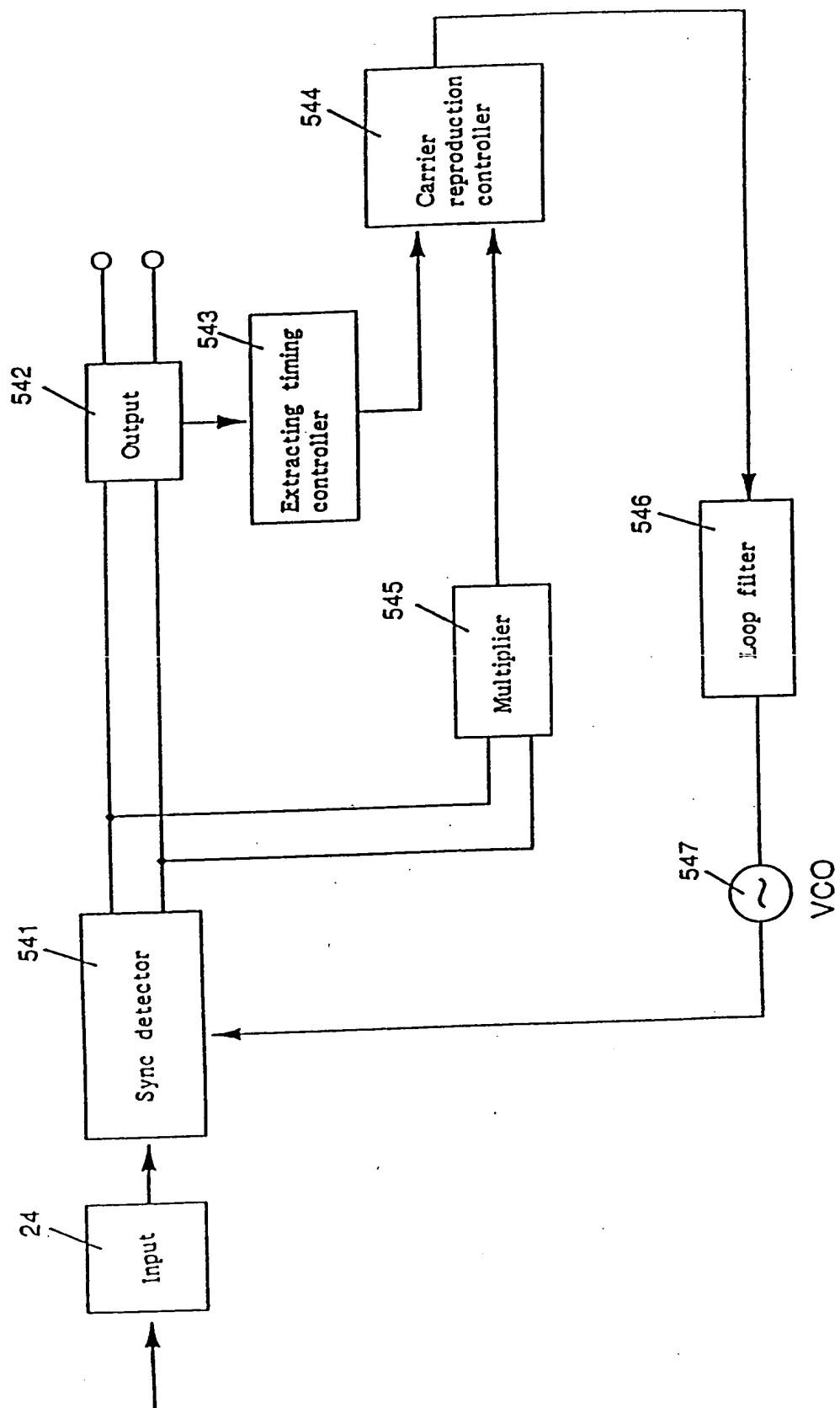


FIG. 44

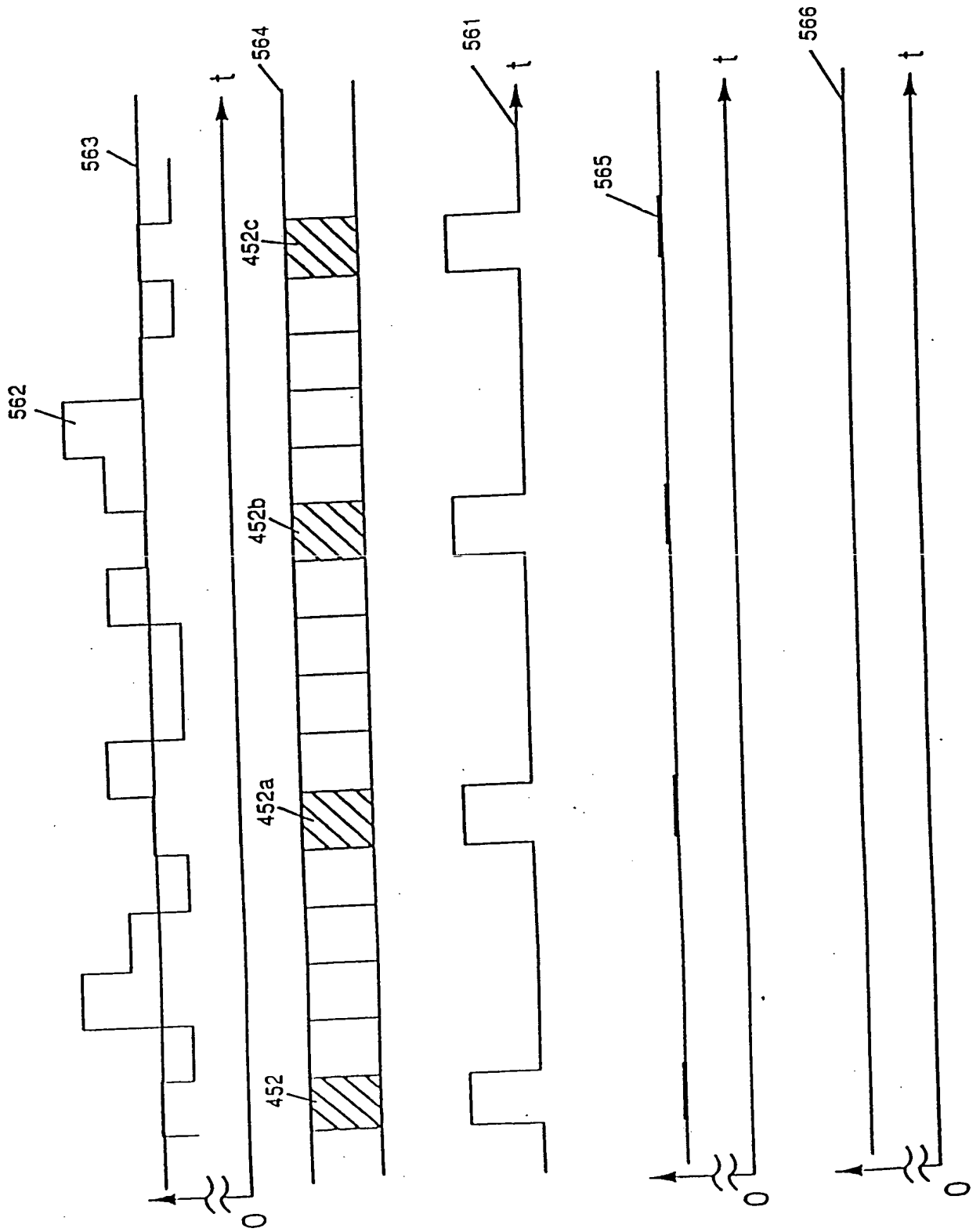


FIG. 45

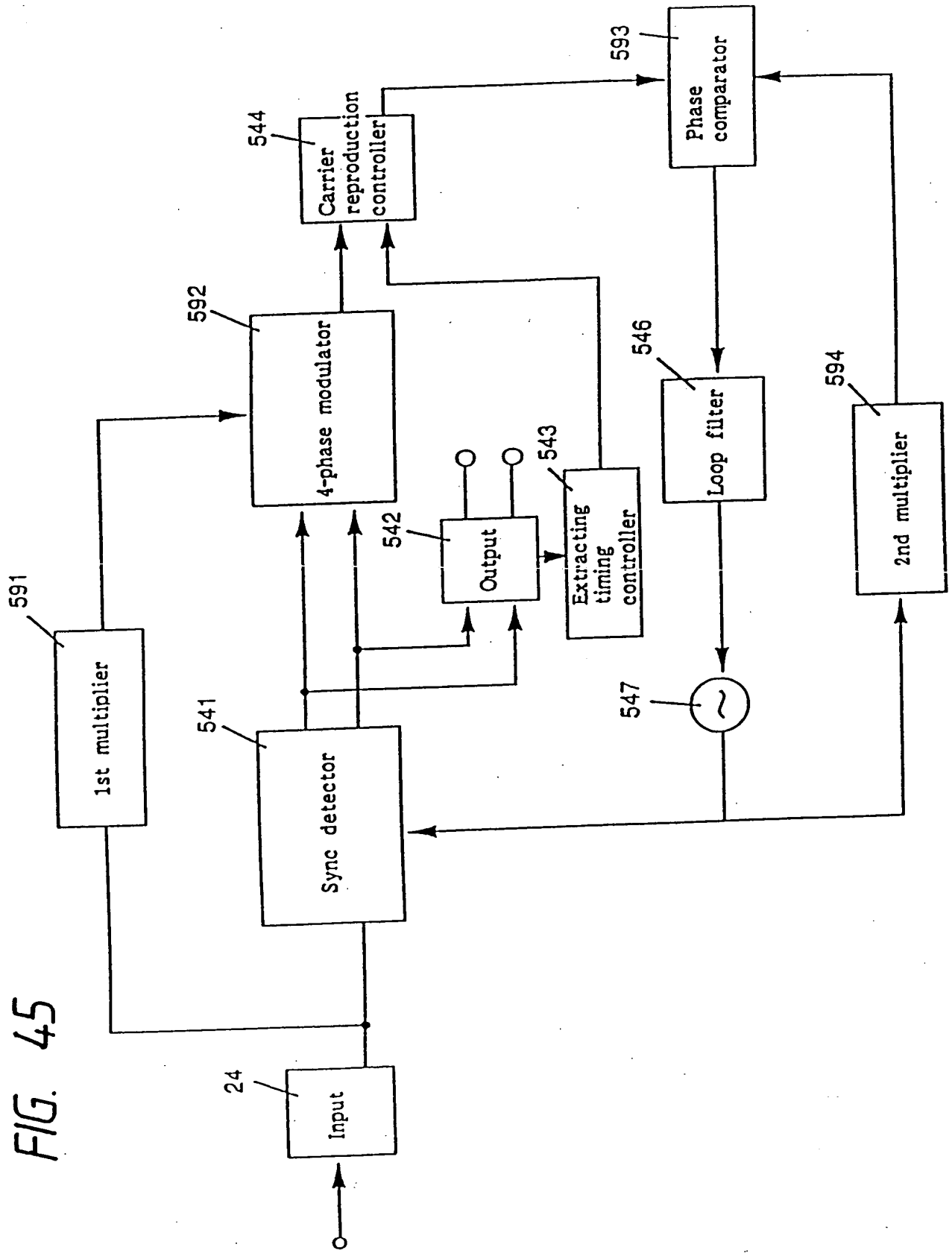


FIG. 46

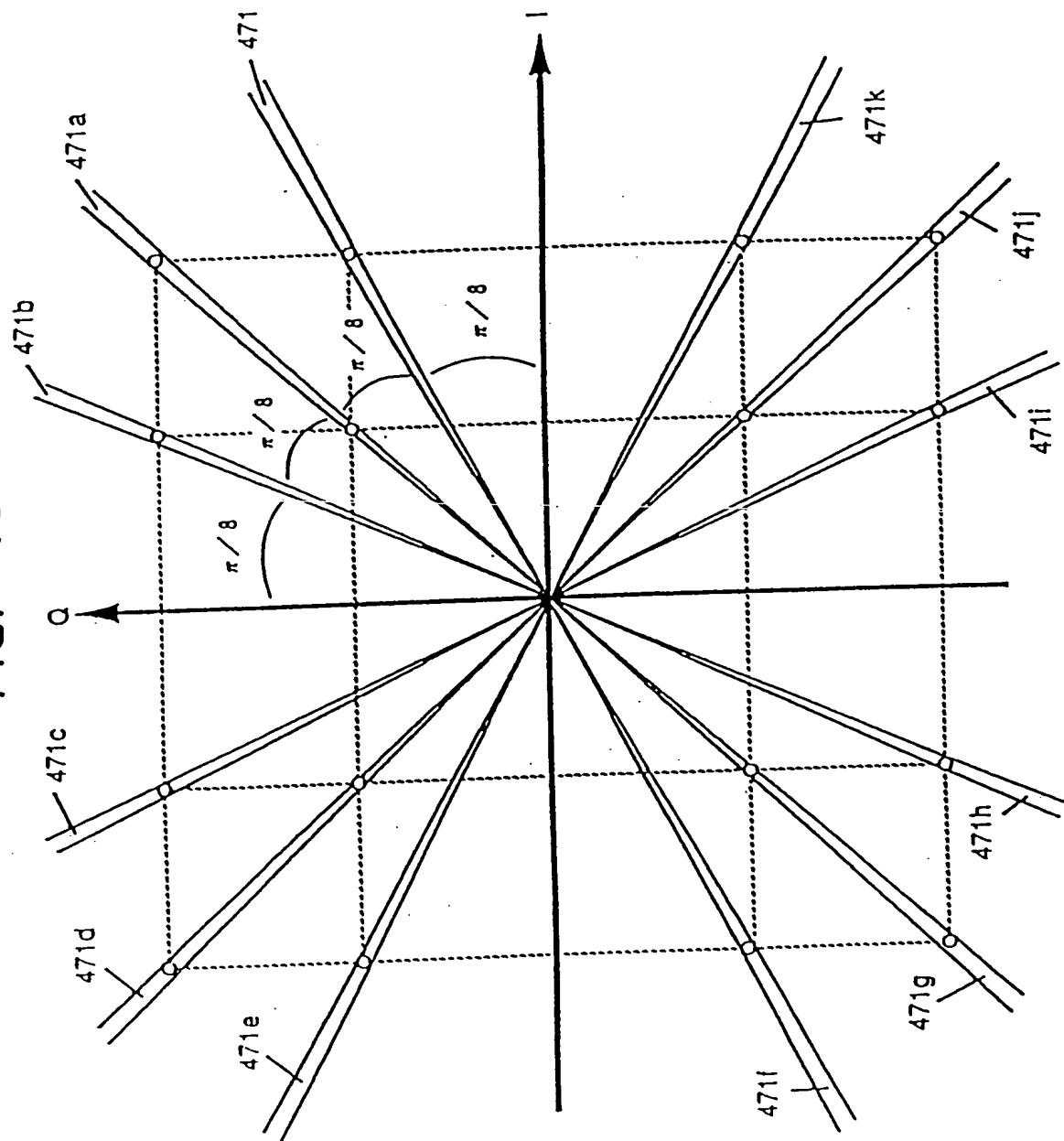


FIG. 47

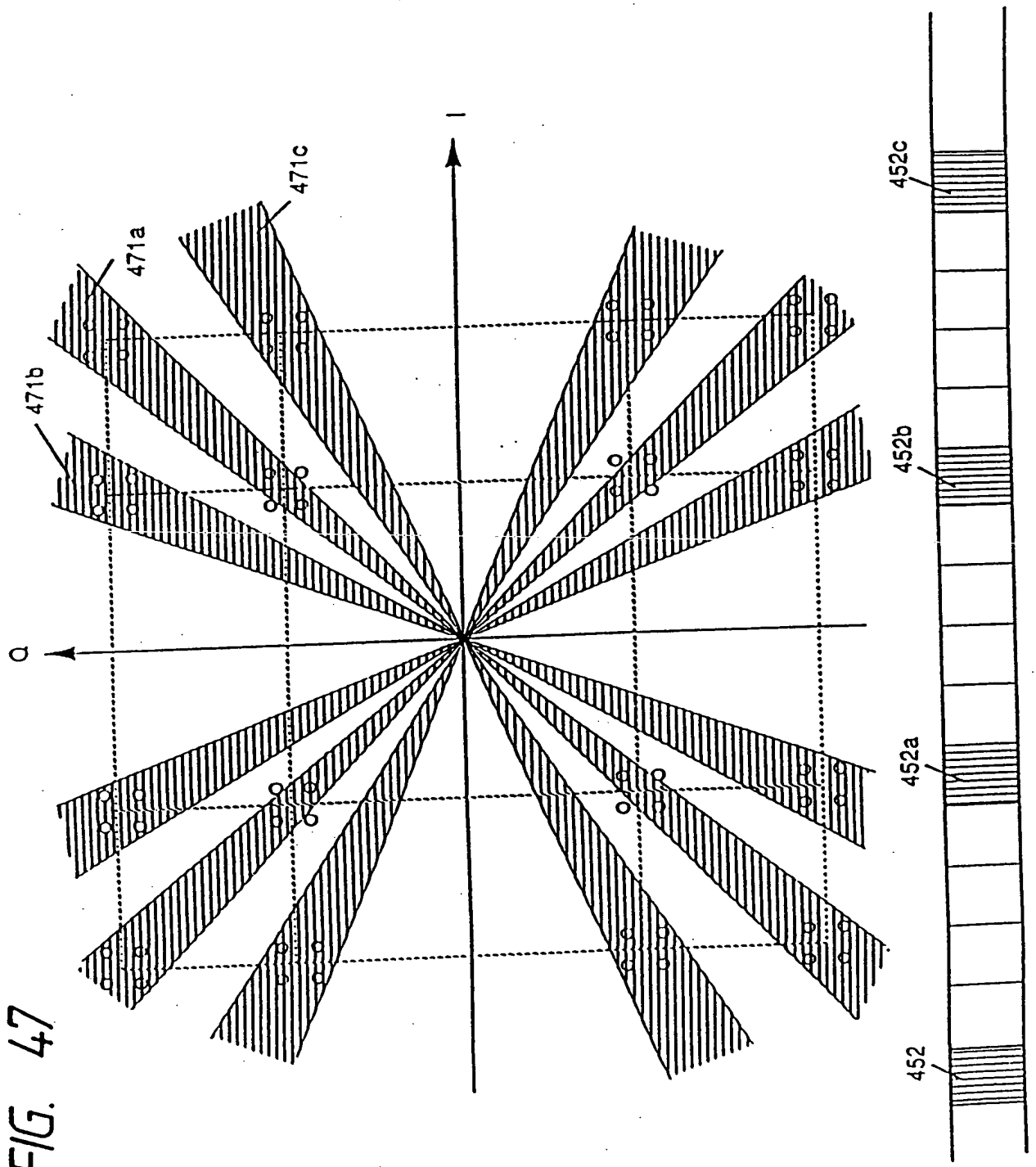


FIG. 48

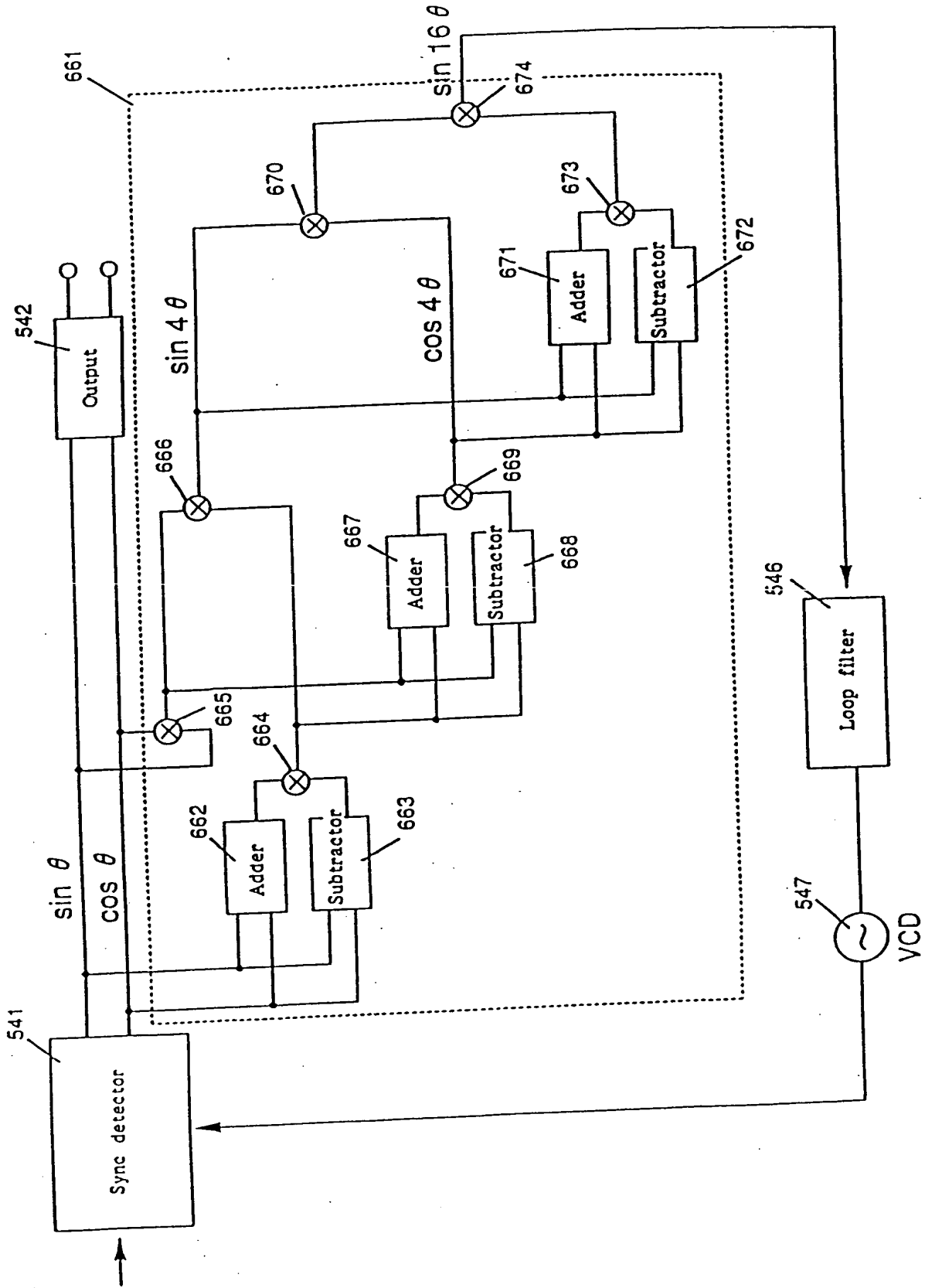


FIG. 49

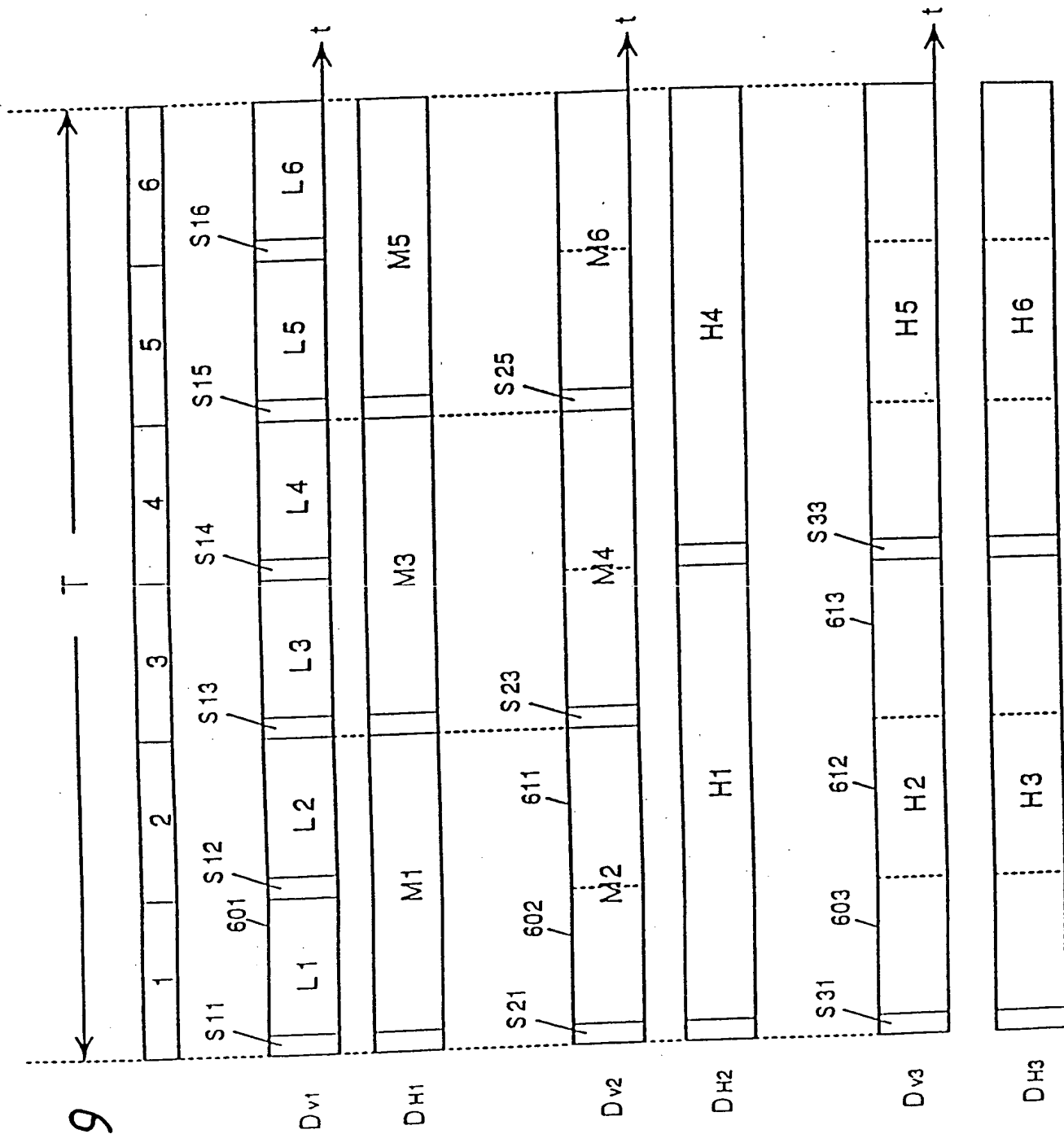


FIG. 50

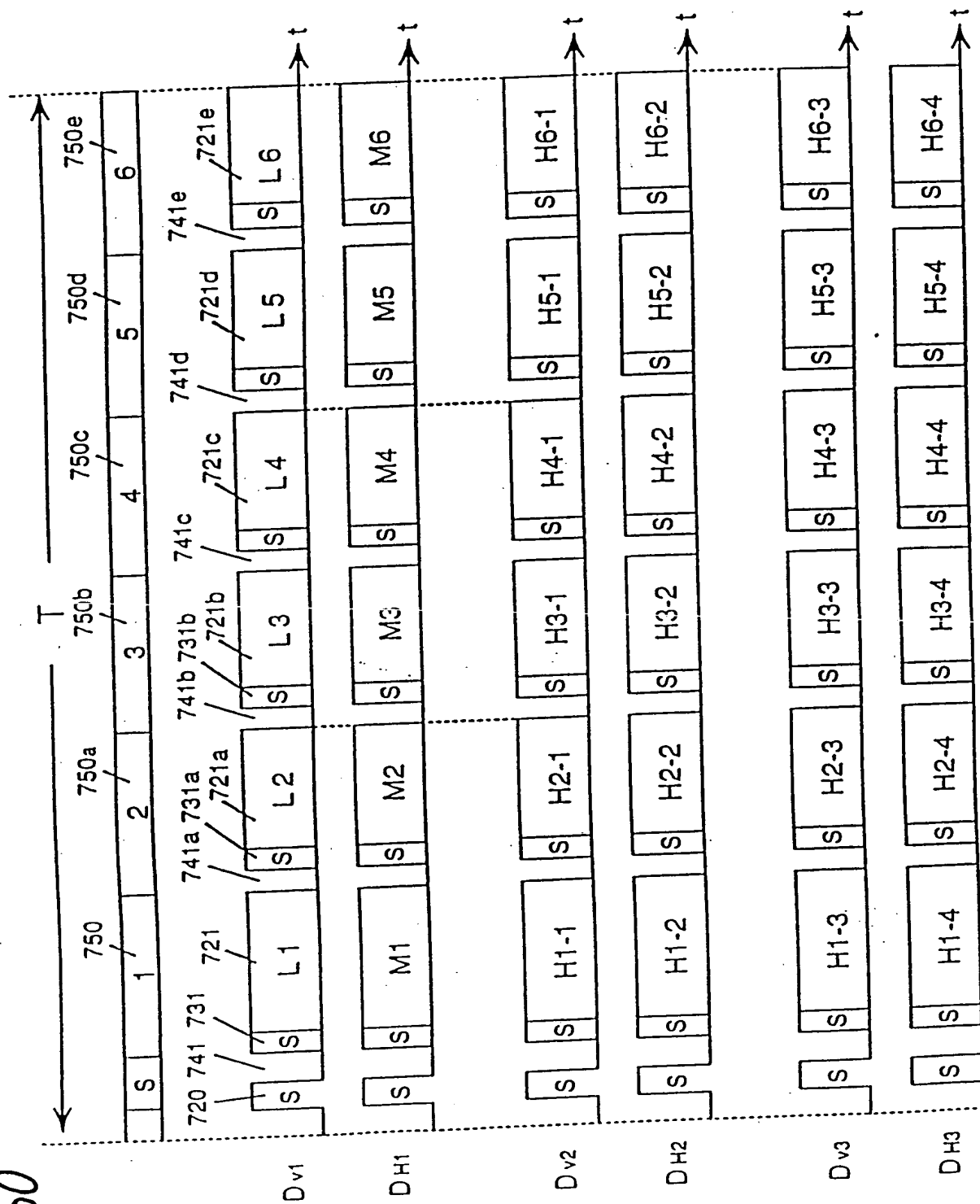


FIG. 51

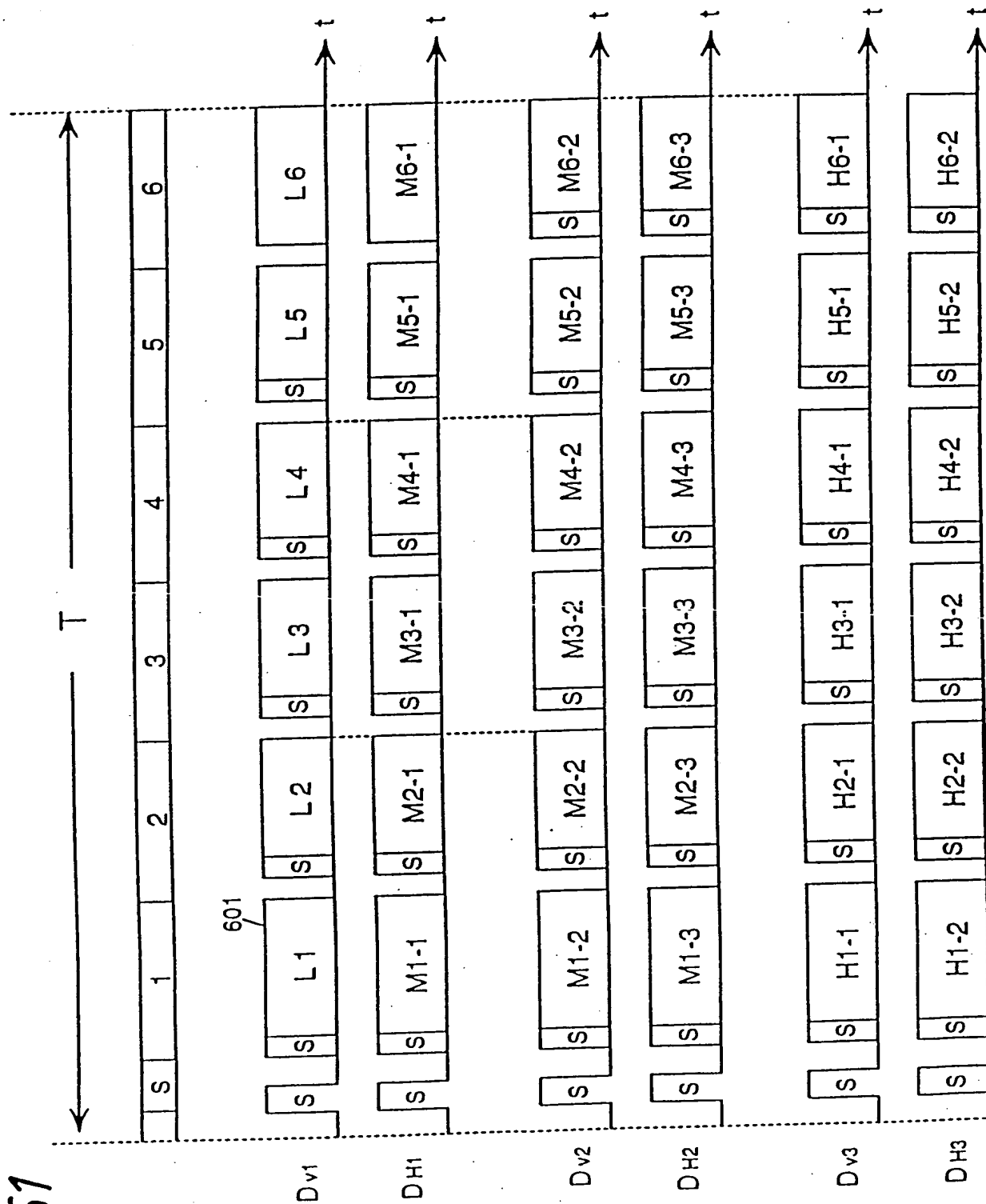


FIG. 52

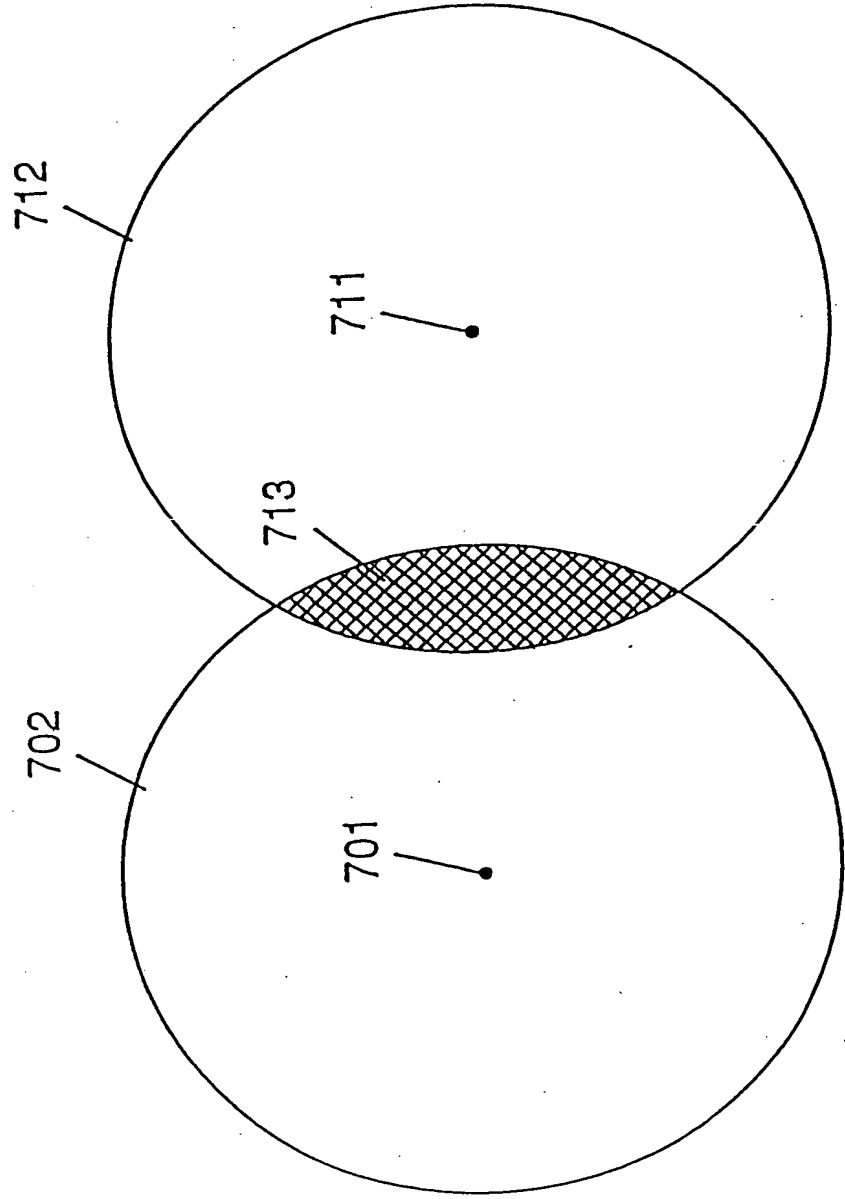


FIG. 53

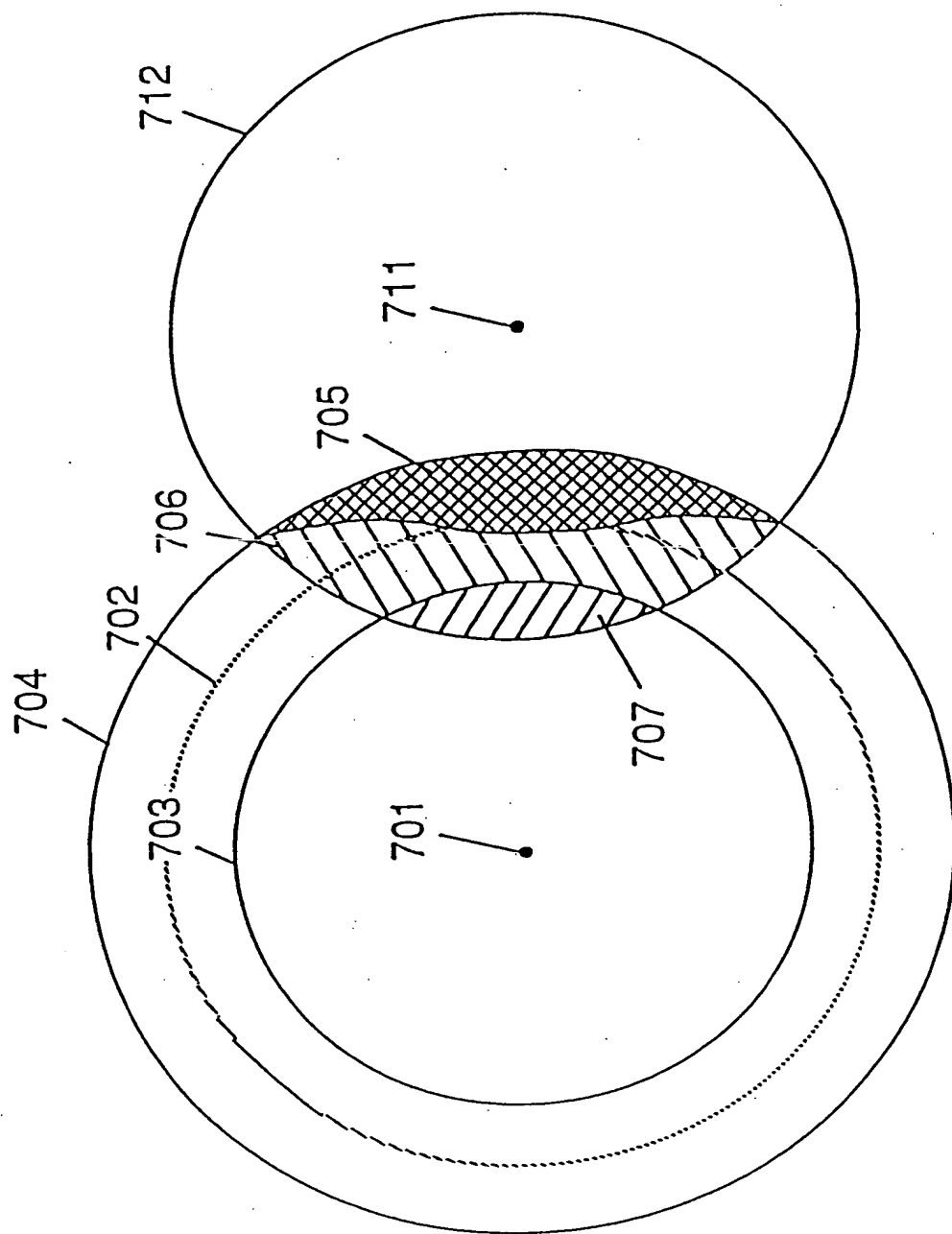


FIG. 54

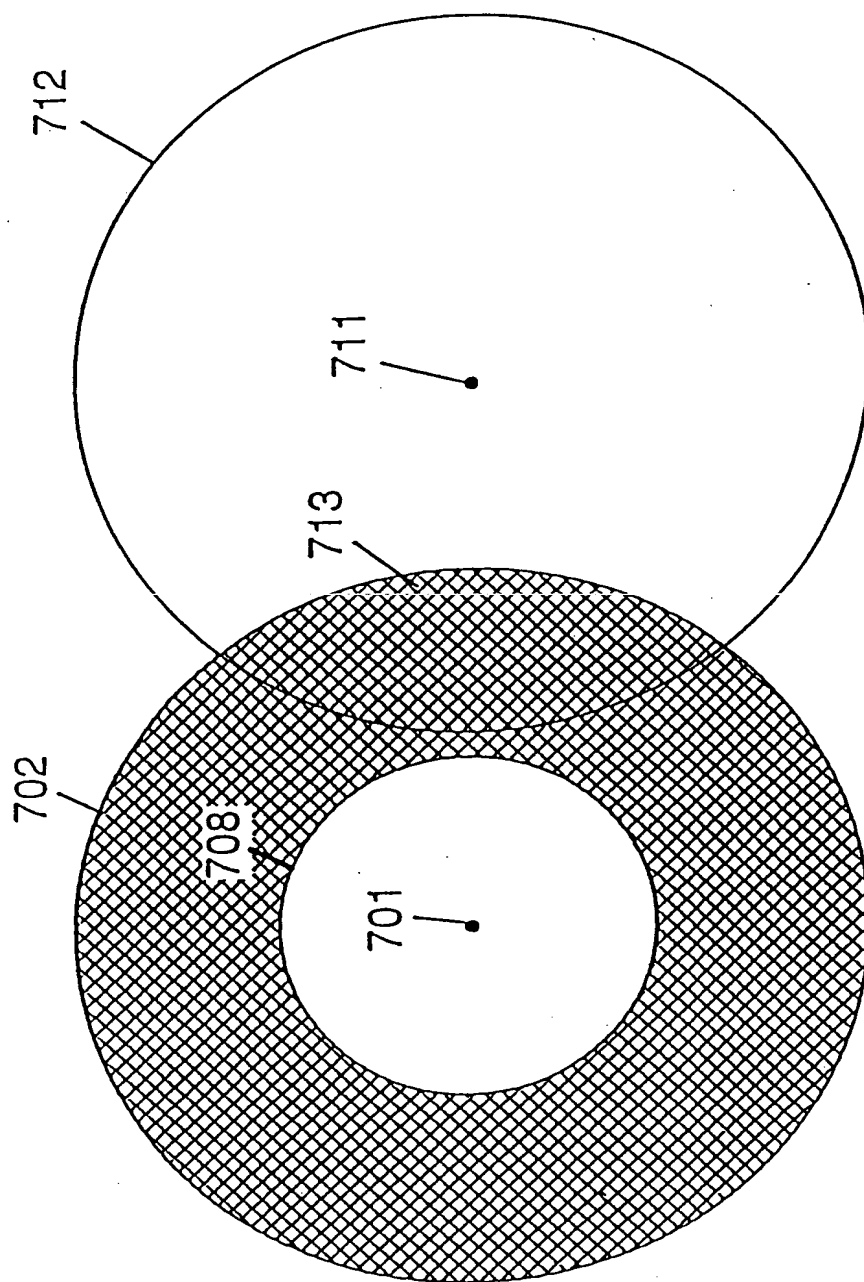


FIG. 55

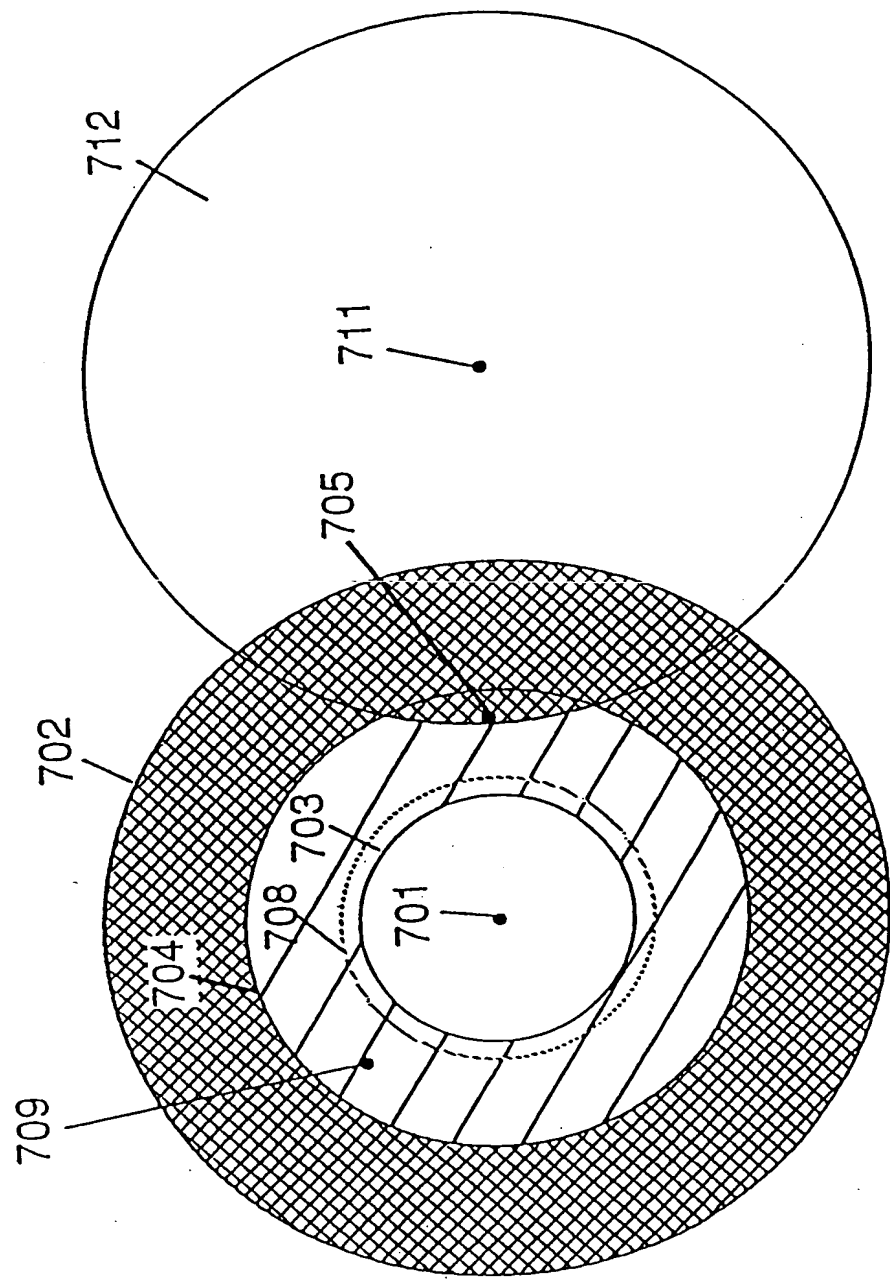


FIG. 56

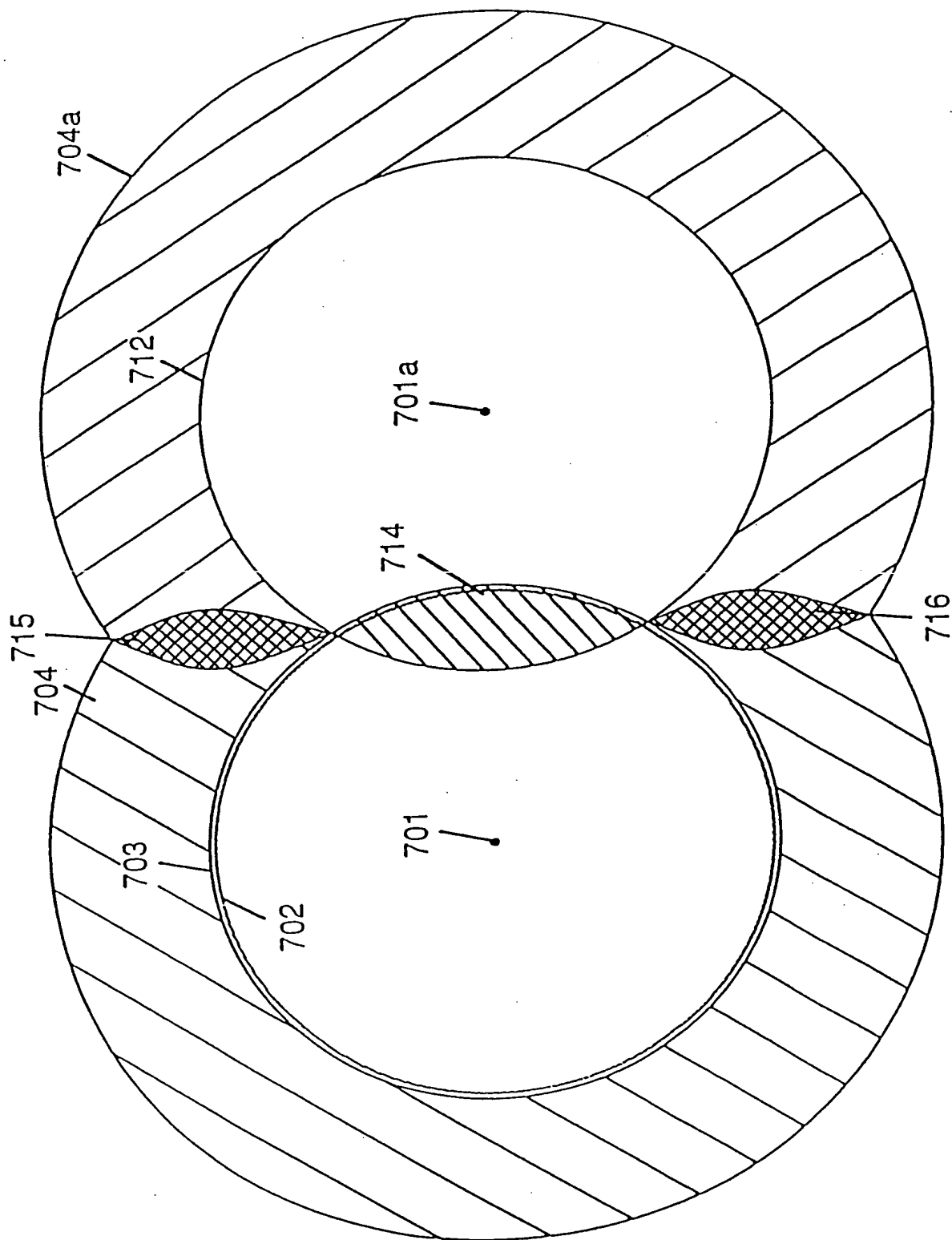


FIG. 57

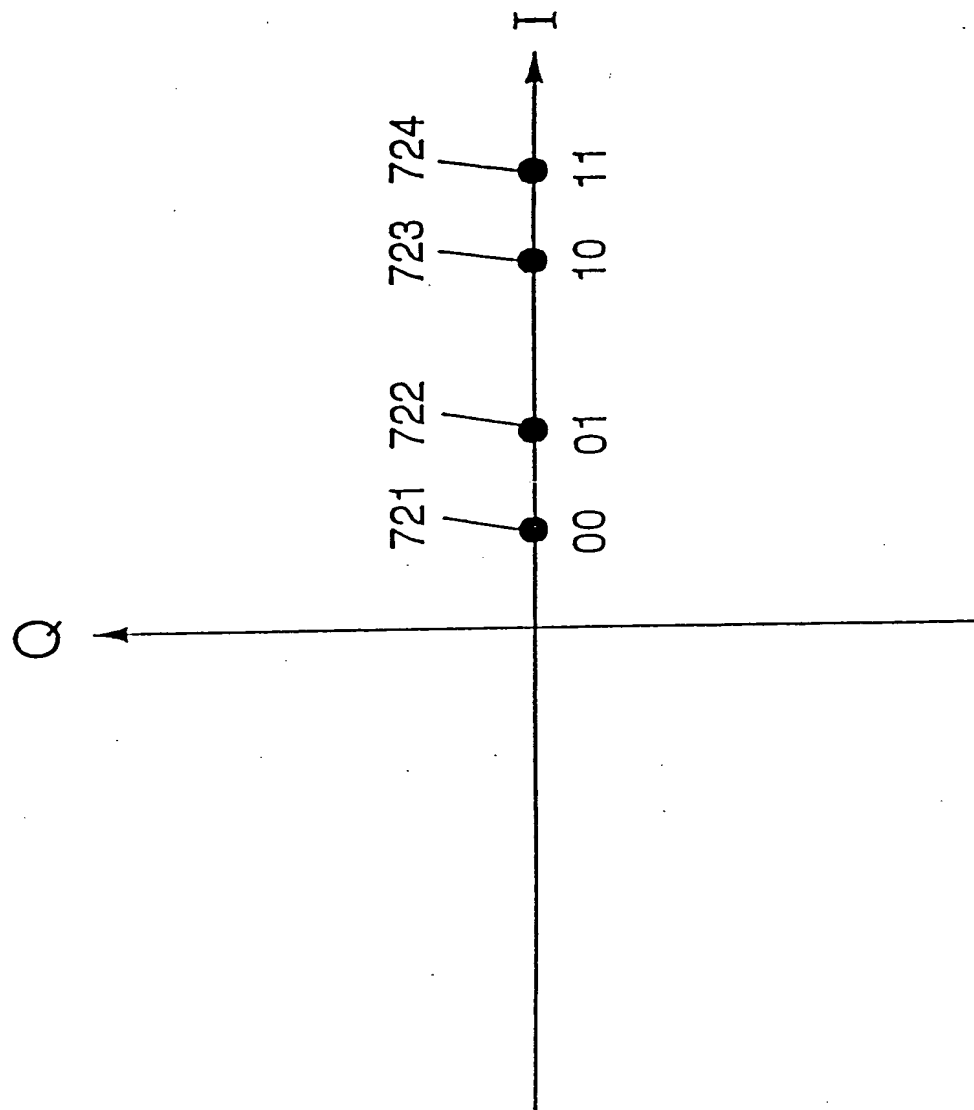


FIG. 58

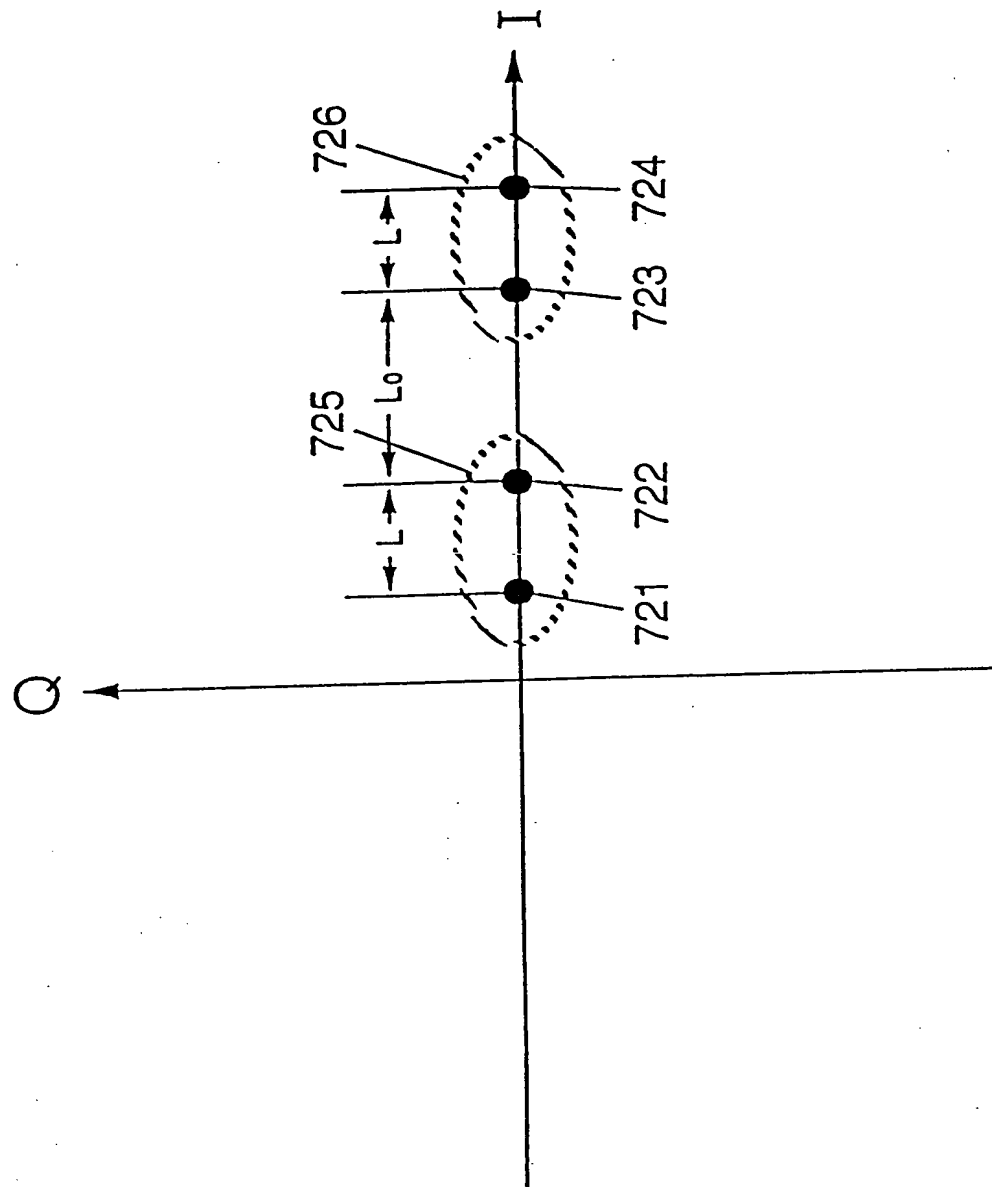


FIG. 59(a)

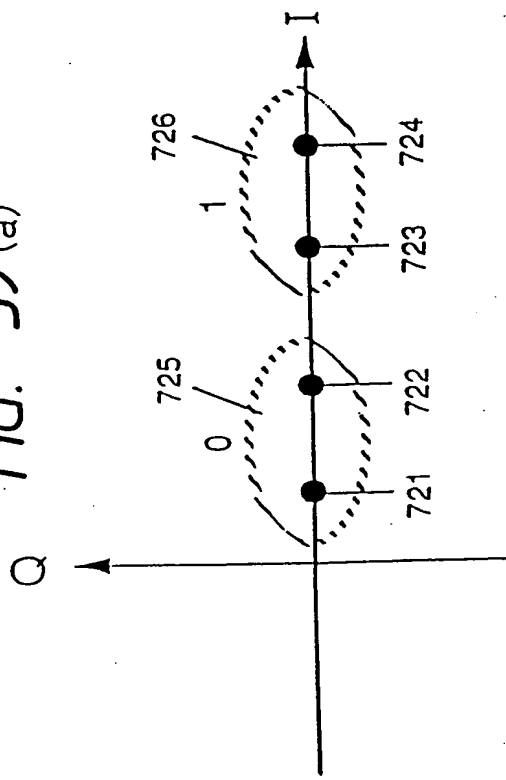


FIG. 59(c)

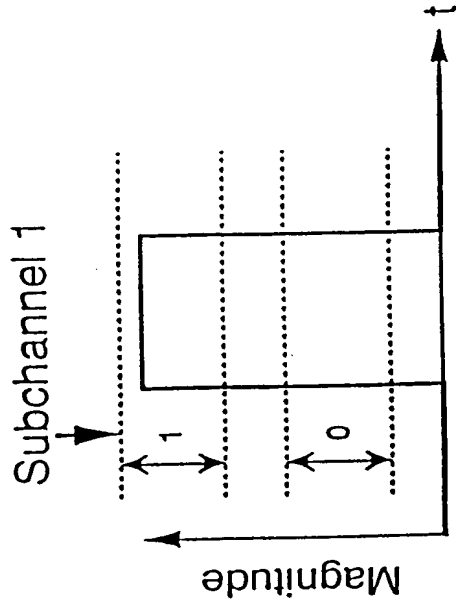


FIG. 59(b)

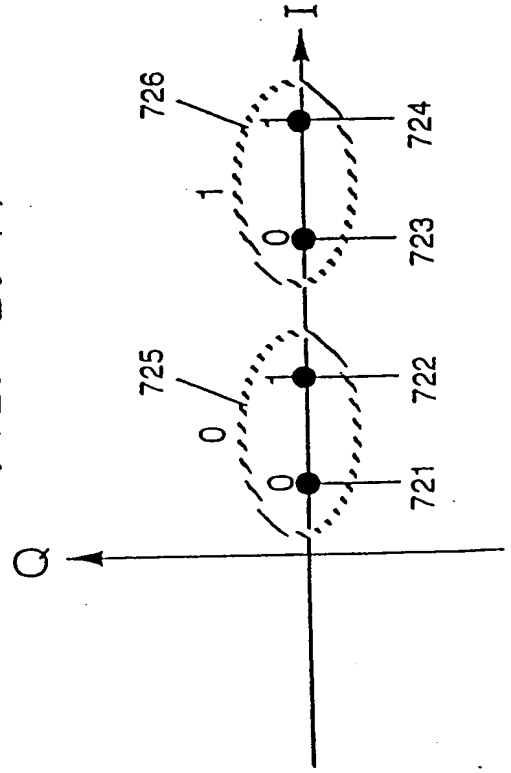


FIG. 59(d)

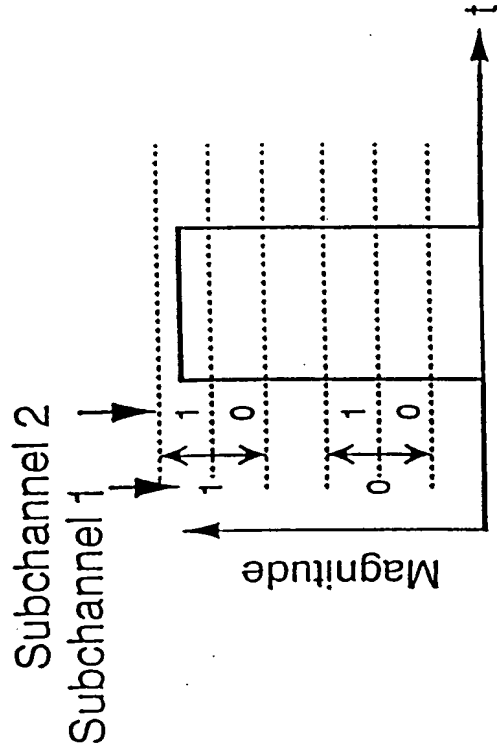


FIG. 60

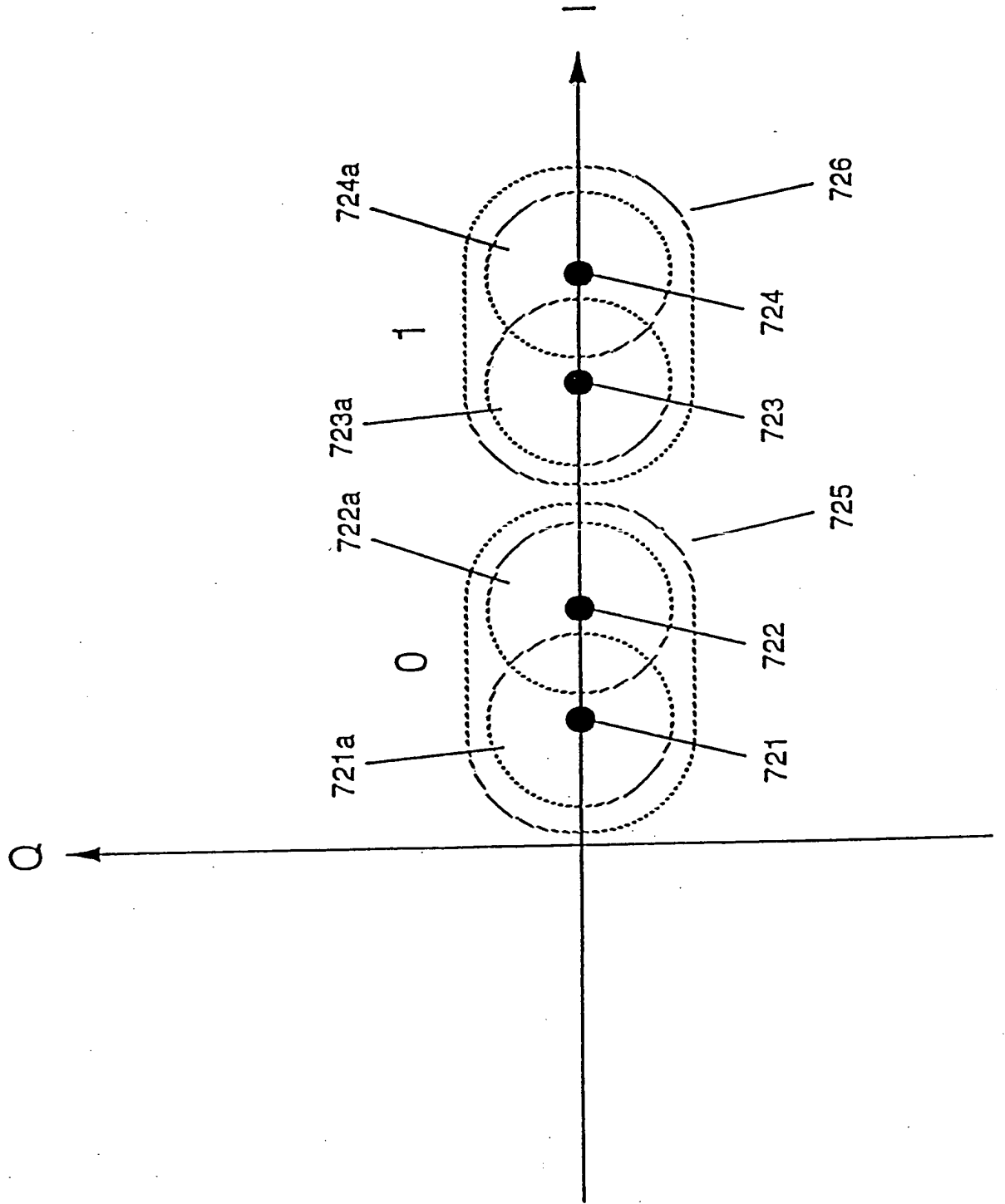


FIG. 61

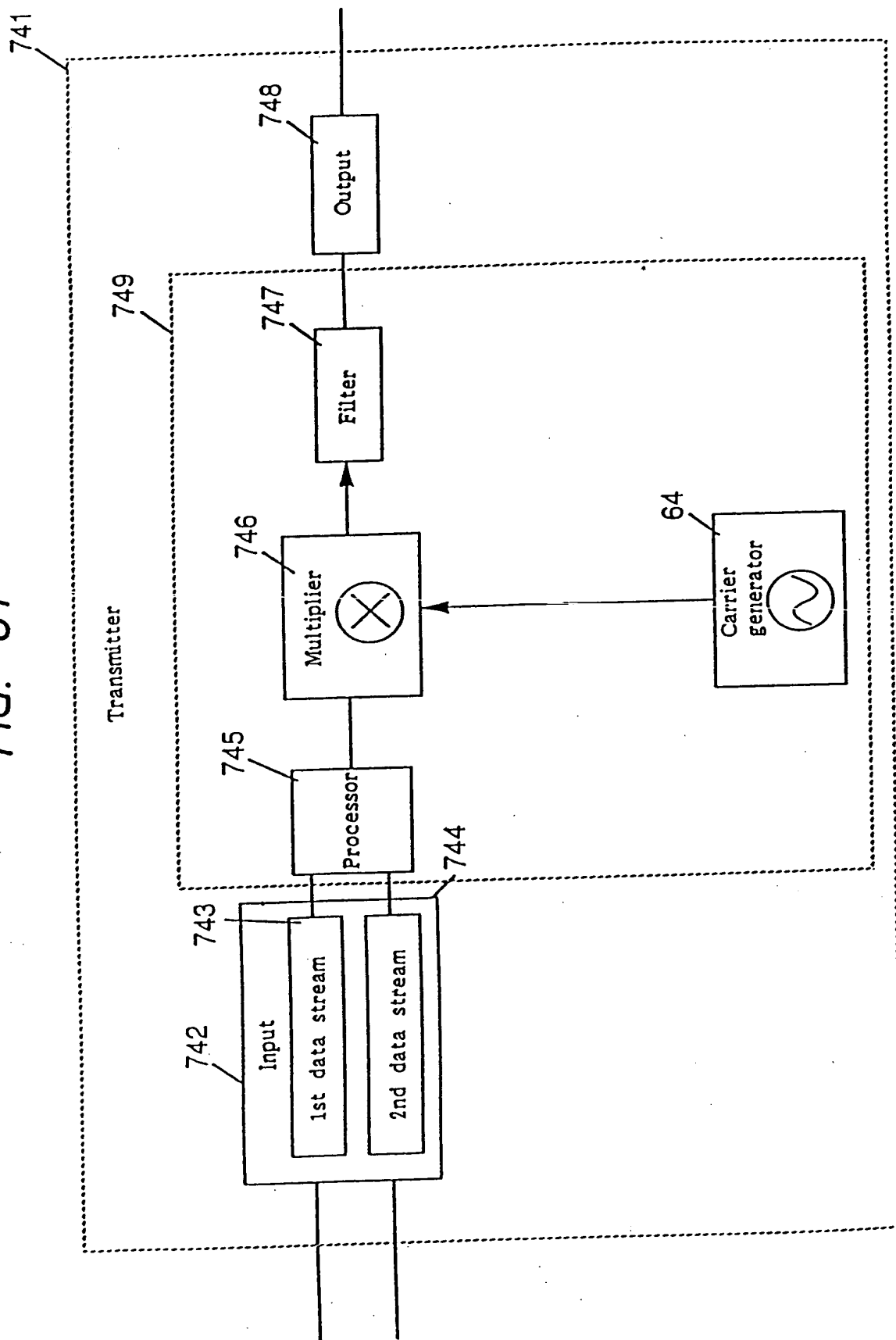


FIG. 62

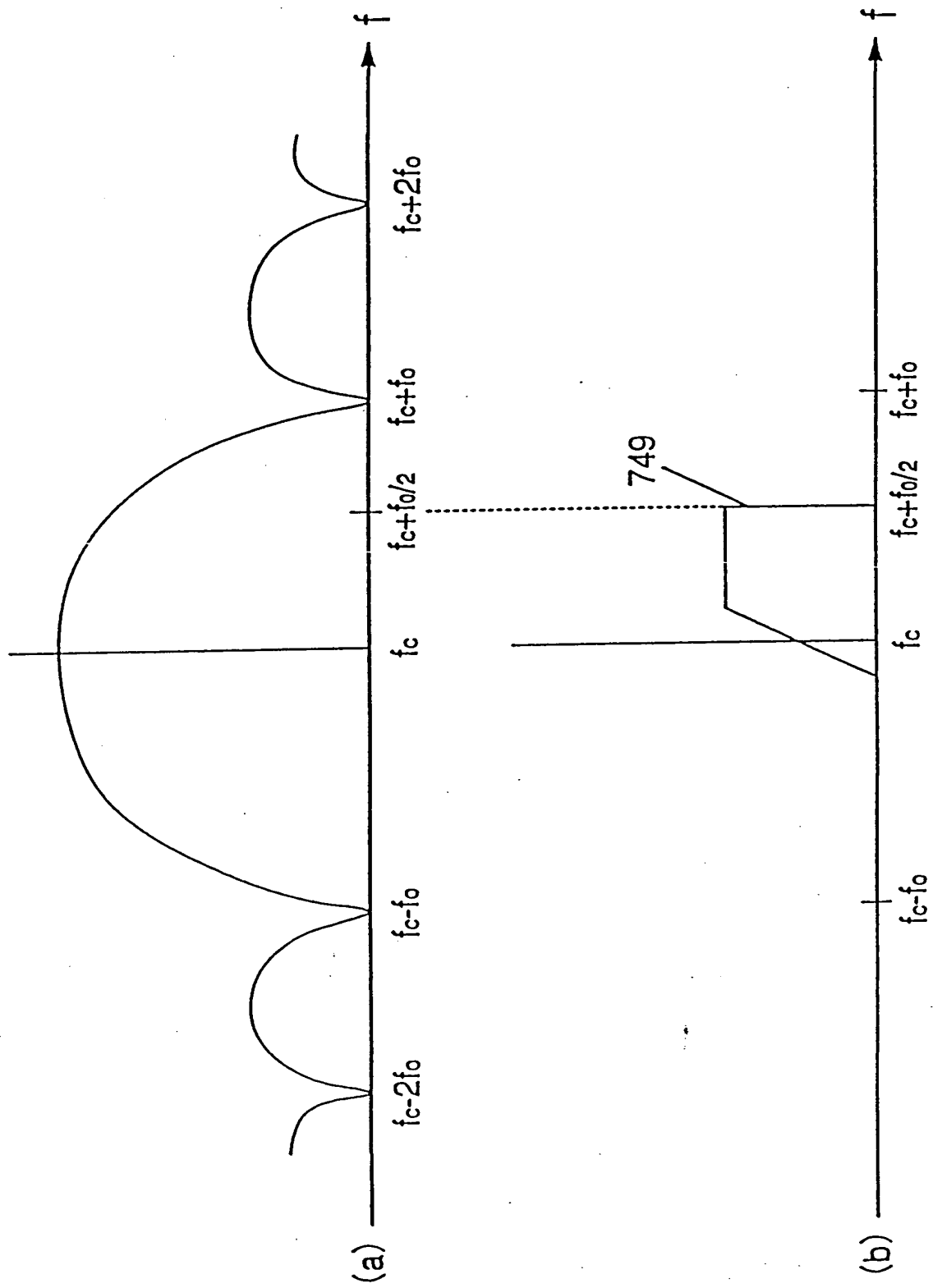


FIG. 63

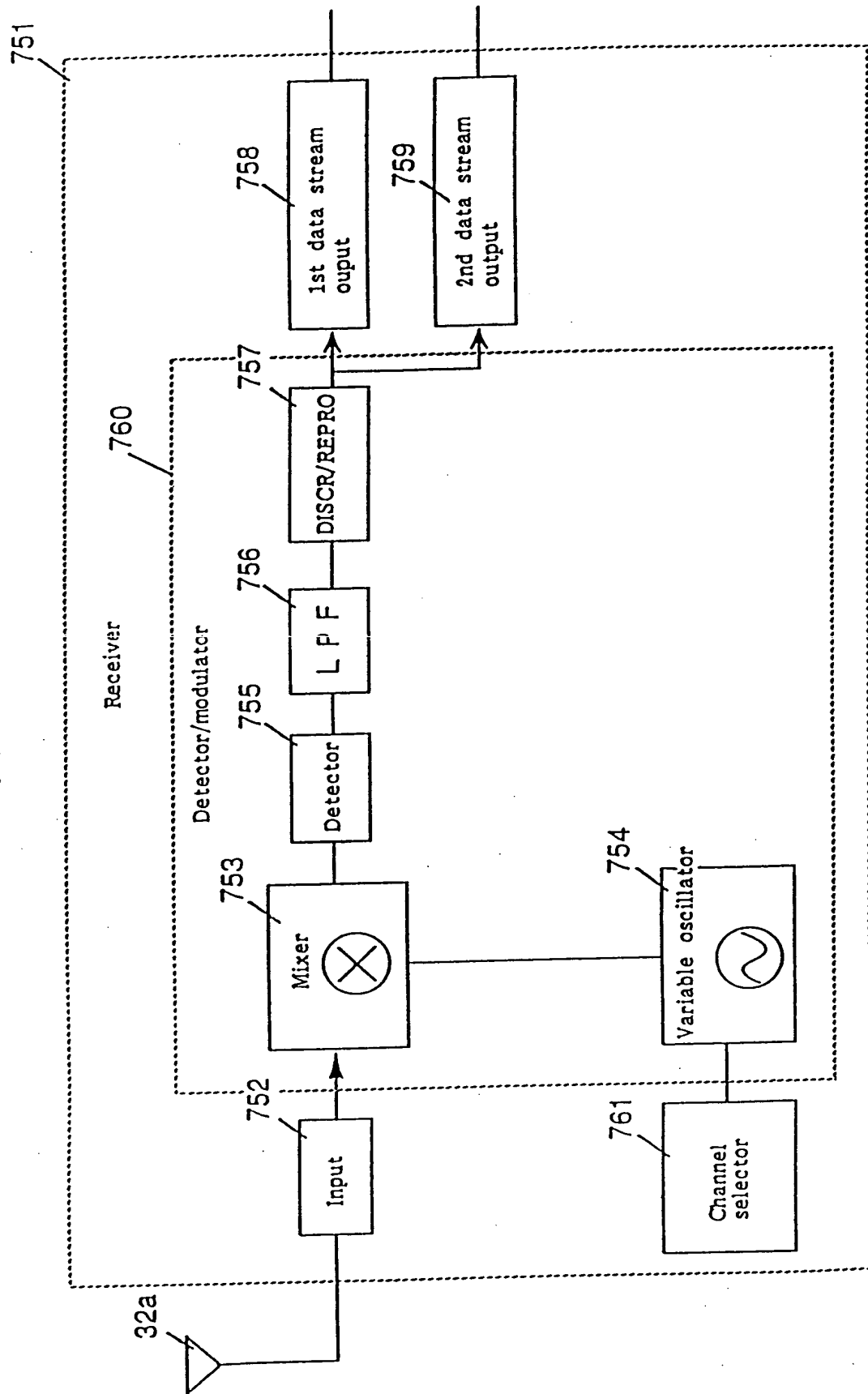


FIG. 64

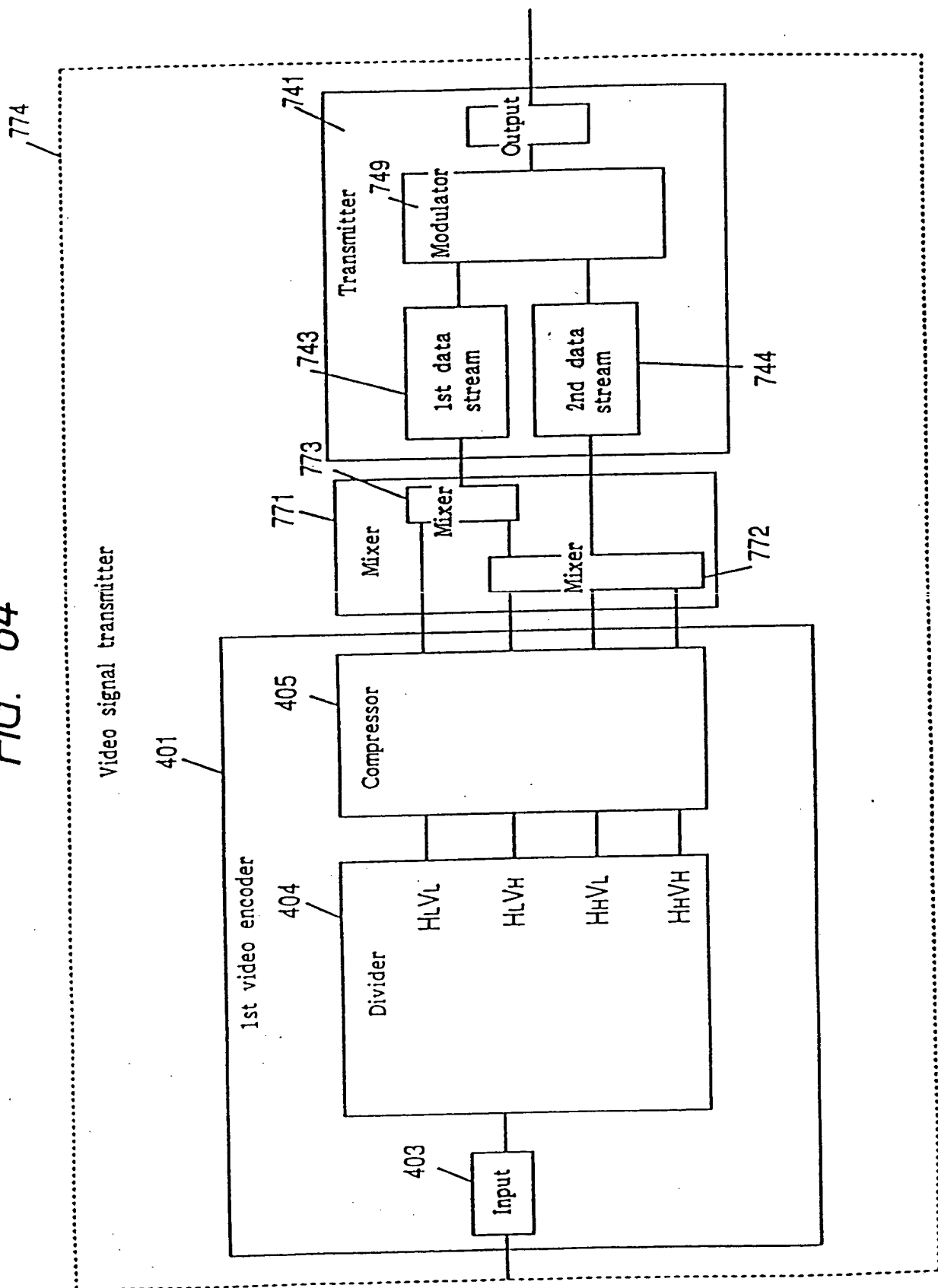


FIG. 65

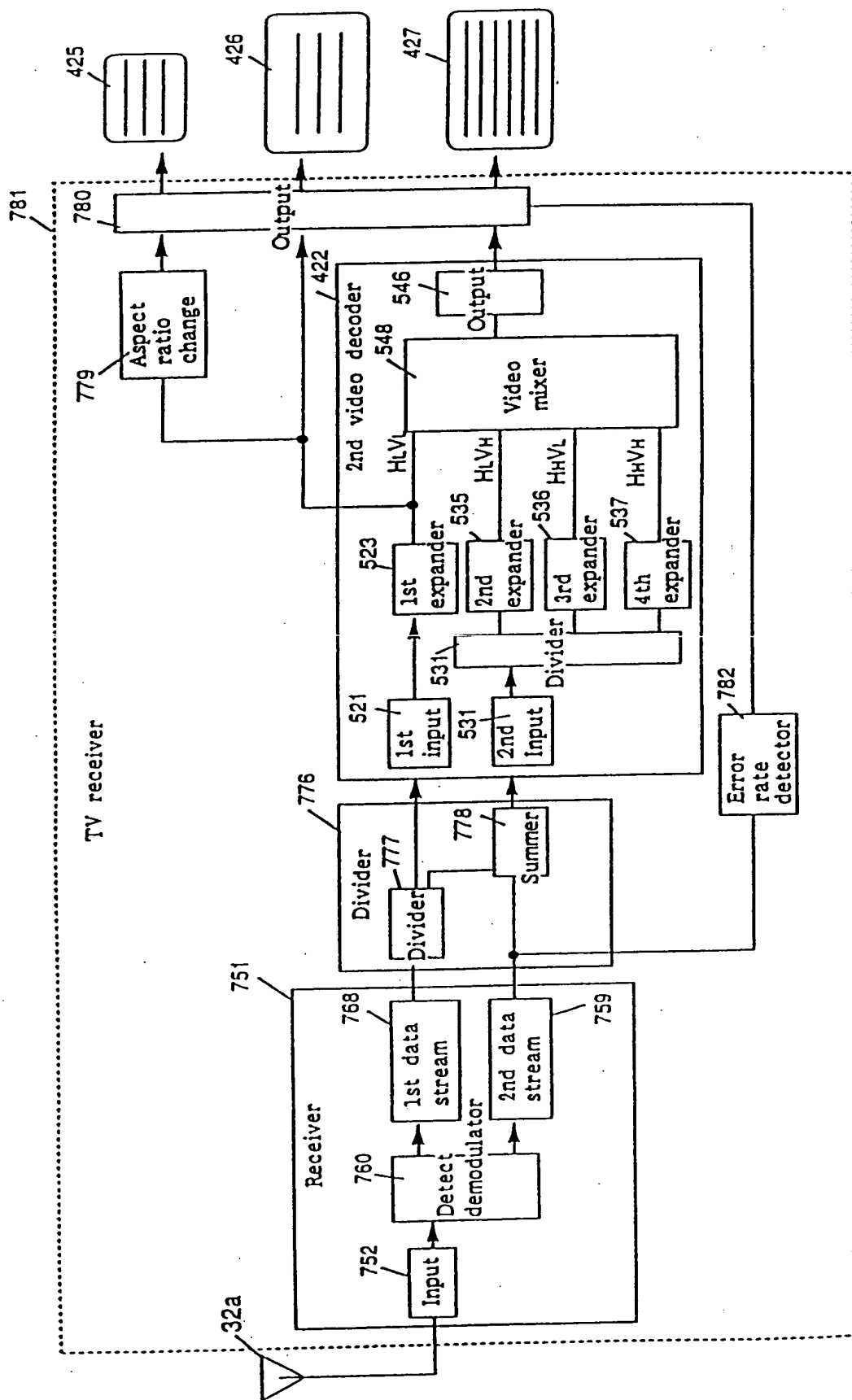


FIG. 66

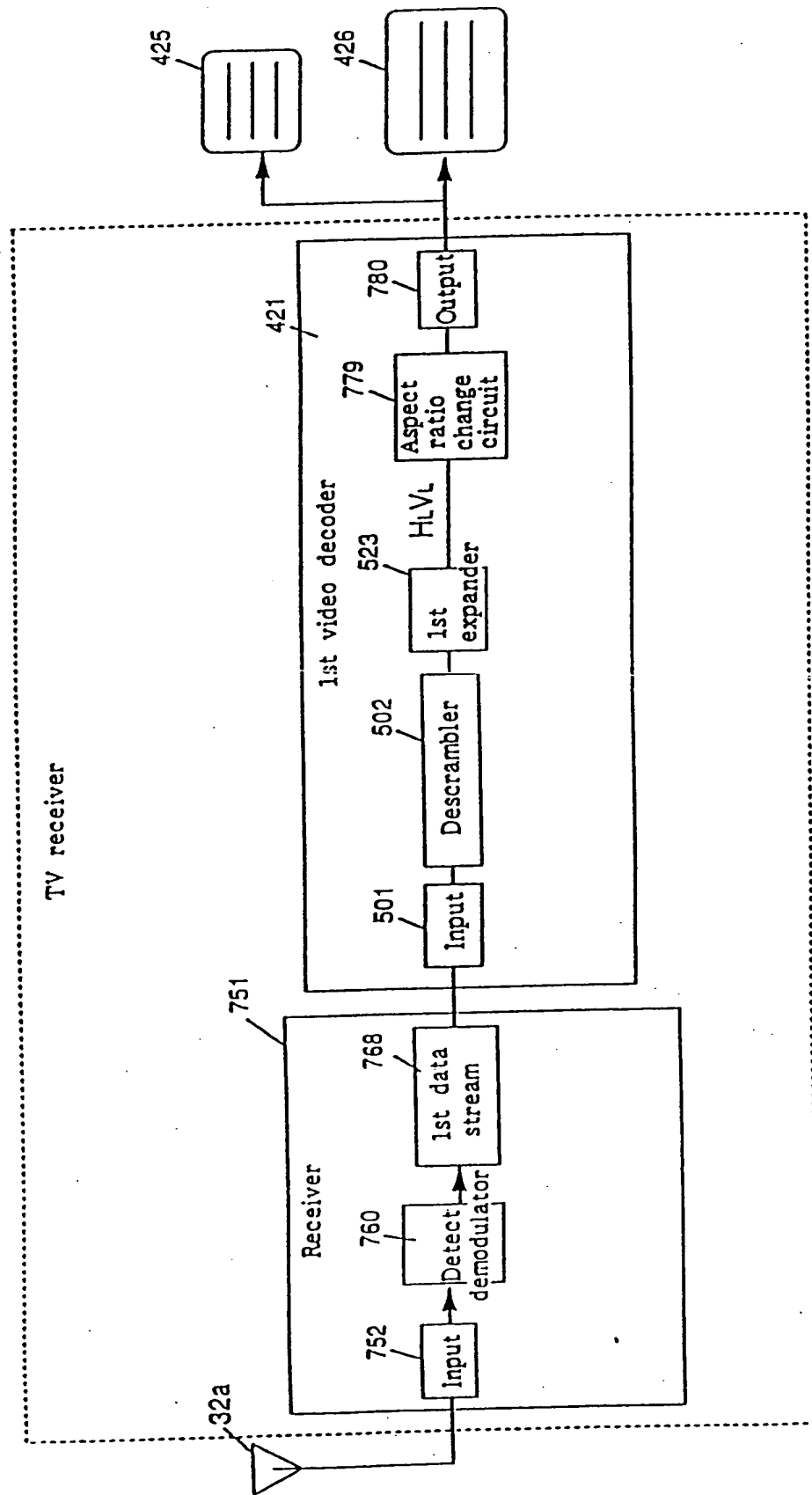


FIG. 67

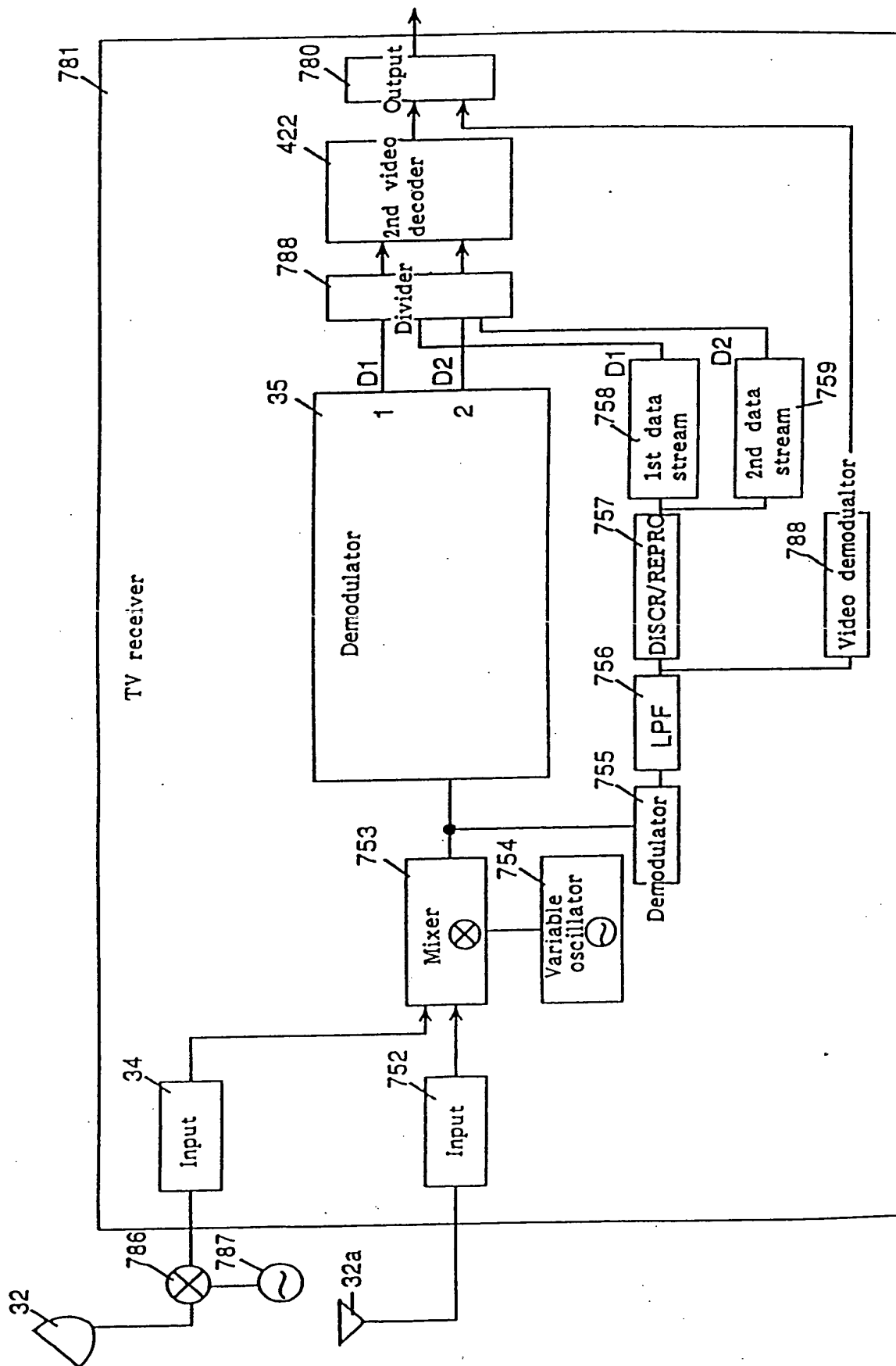


FIG. 68

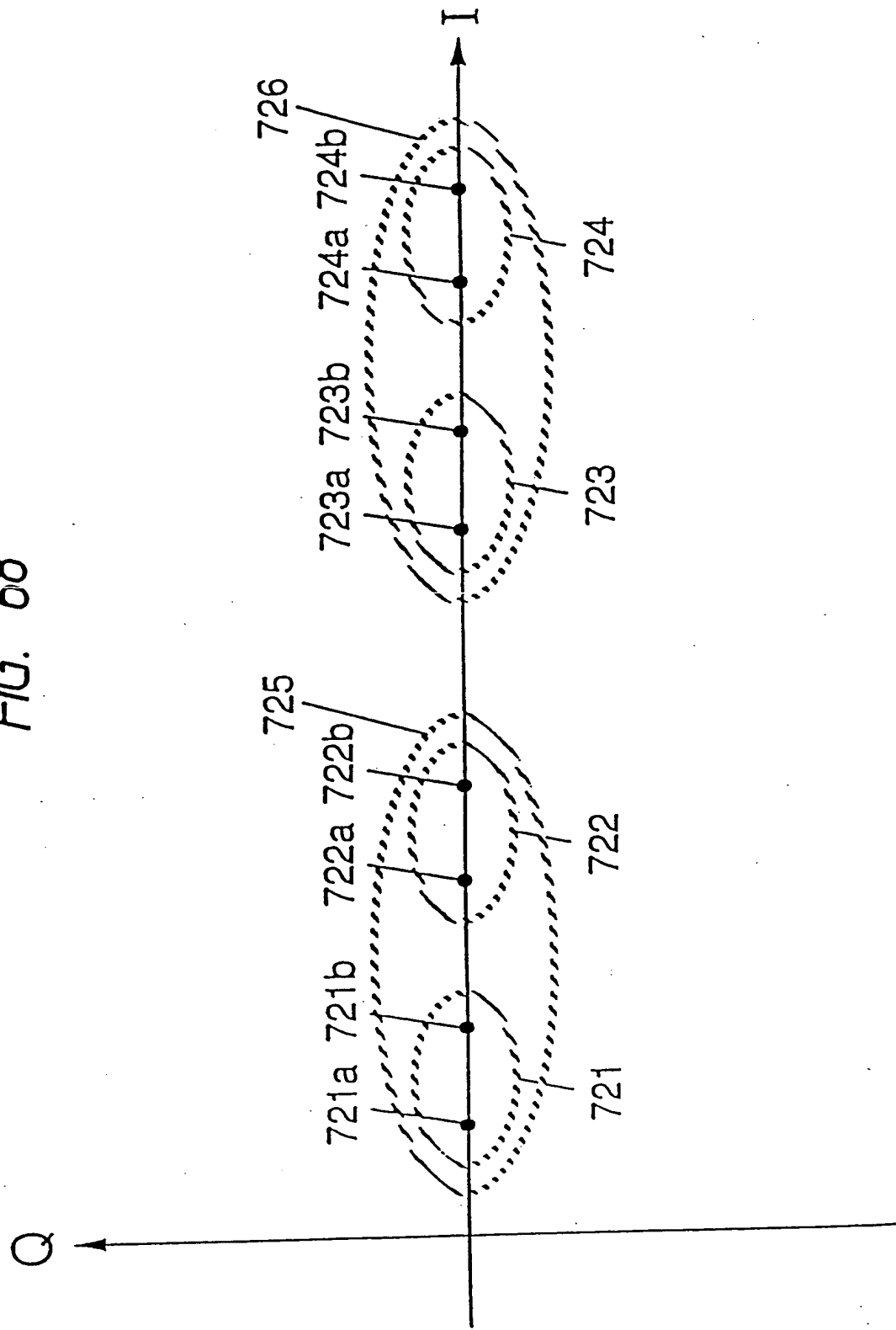


FIG. 69

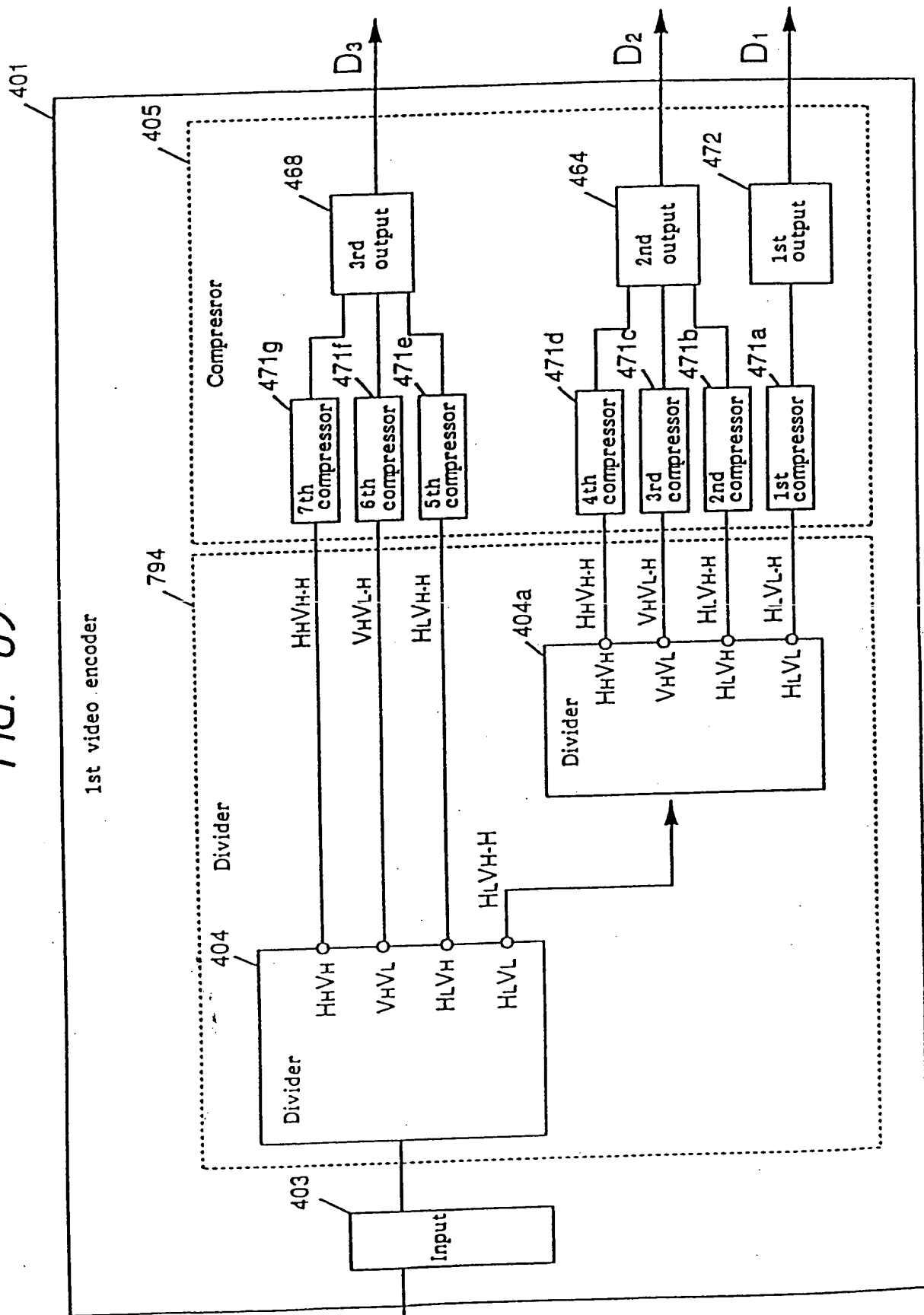


FIG. 70

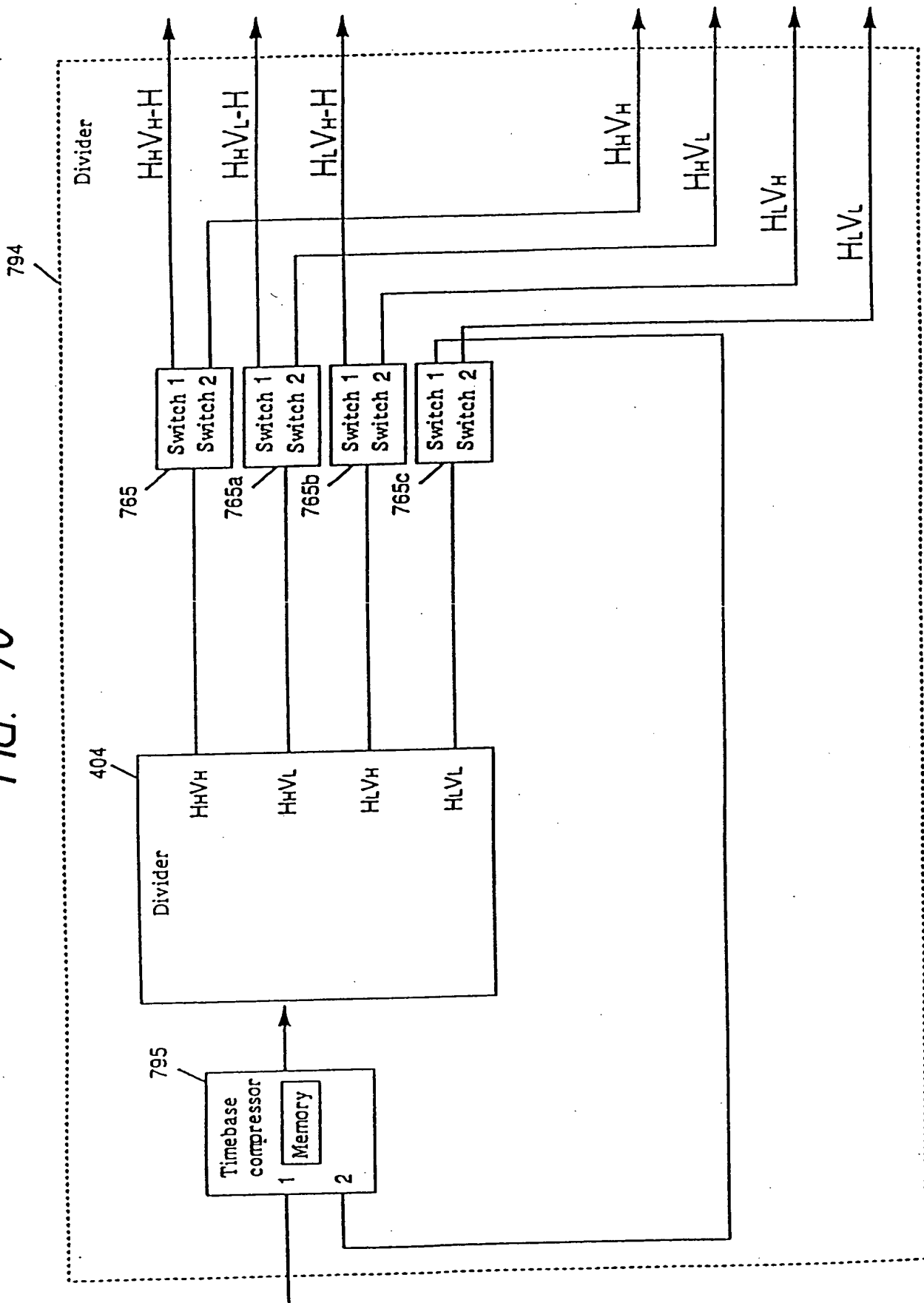


FIG. 71

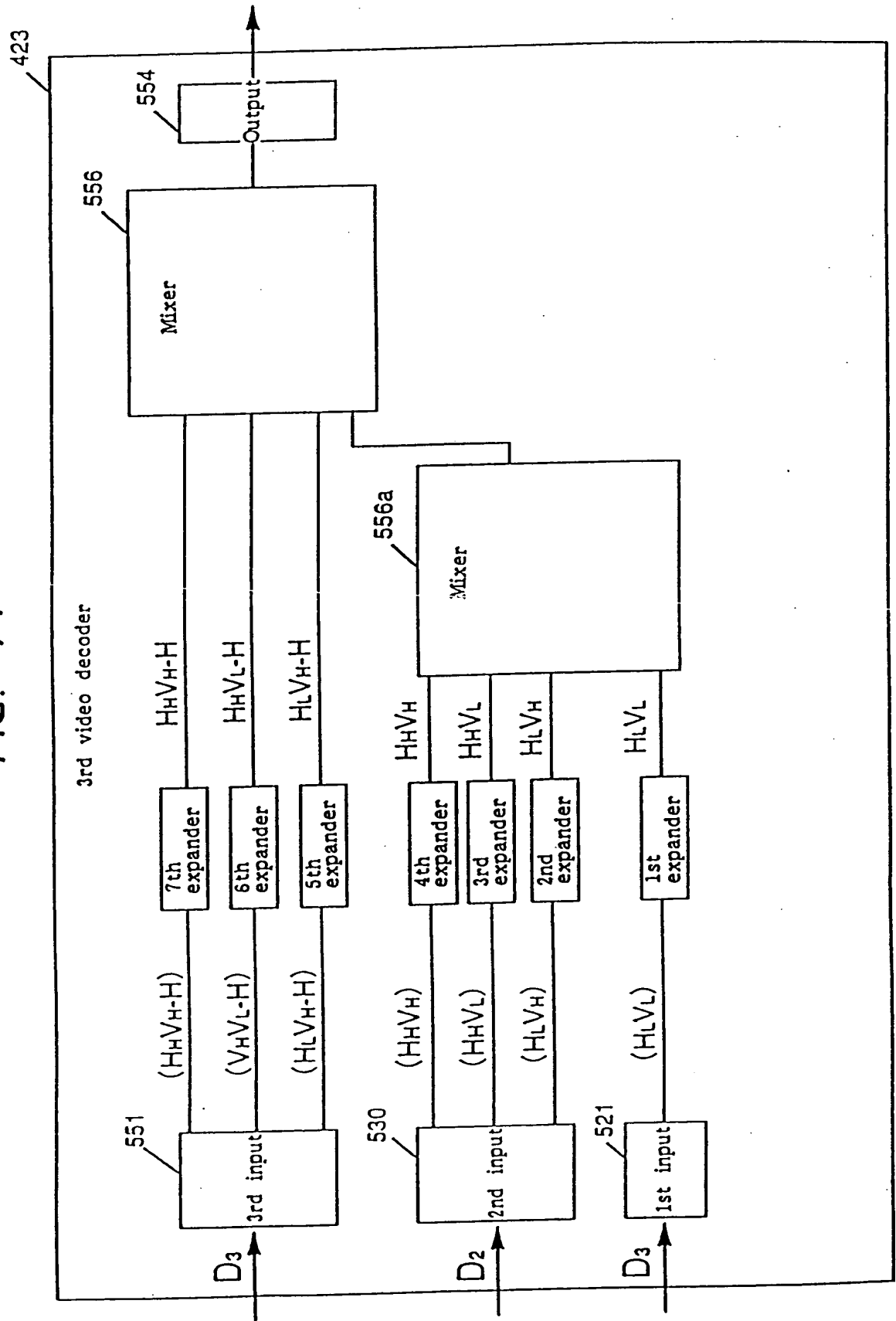


FIG. 72

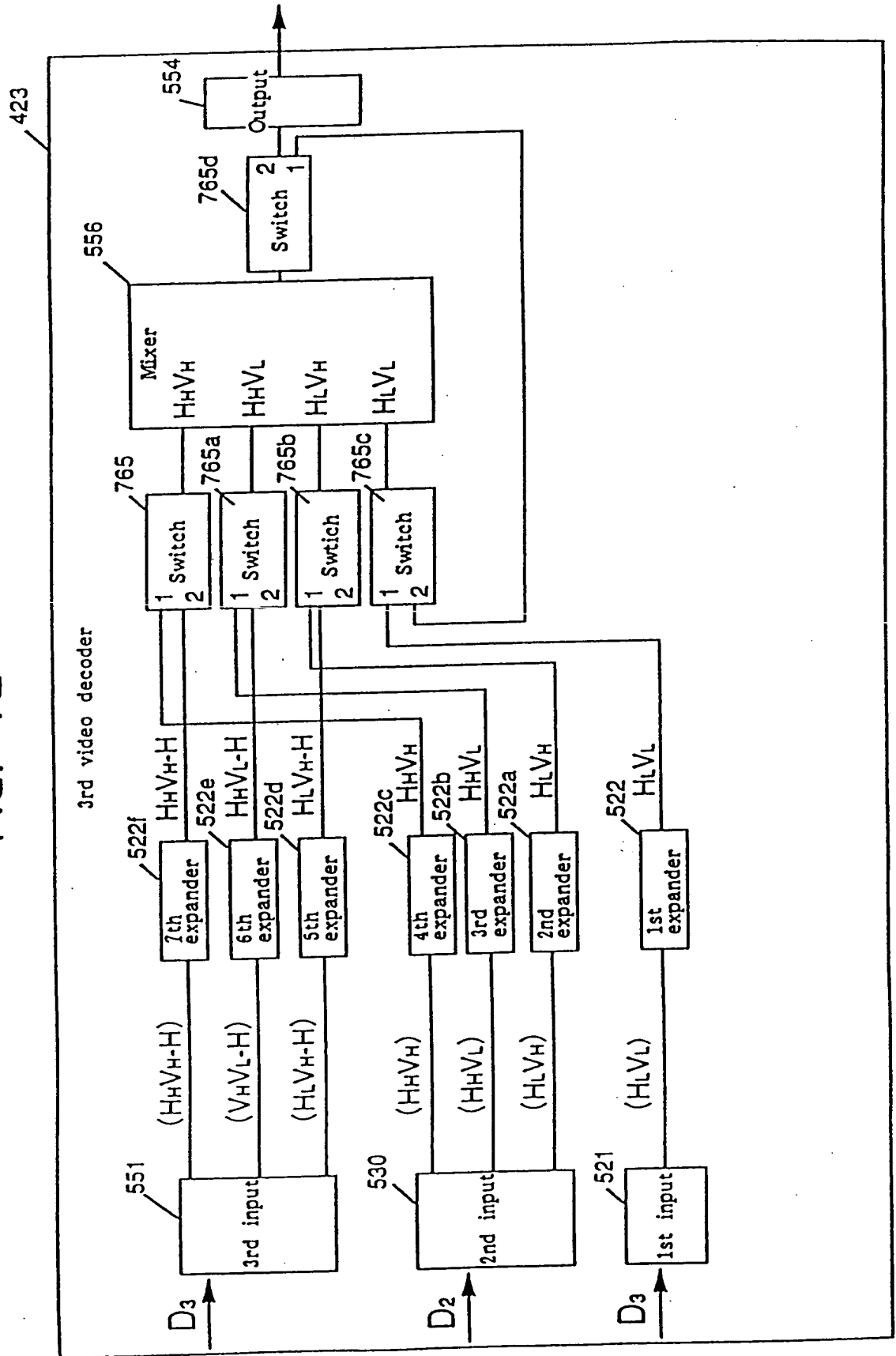


FIG. 73

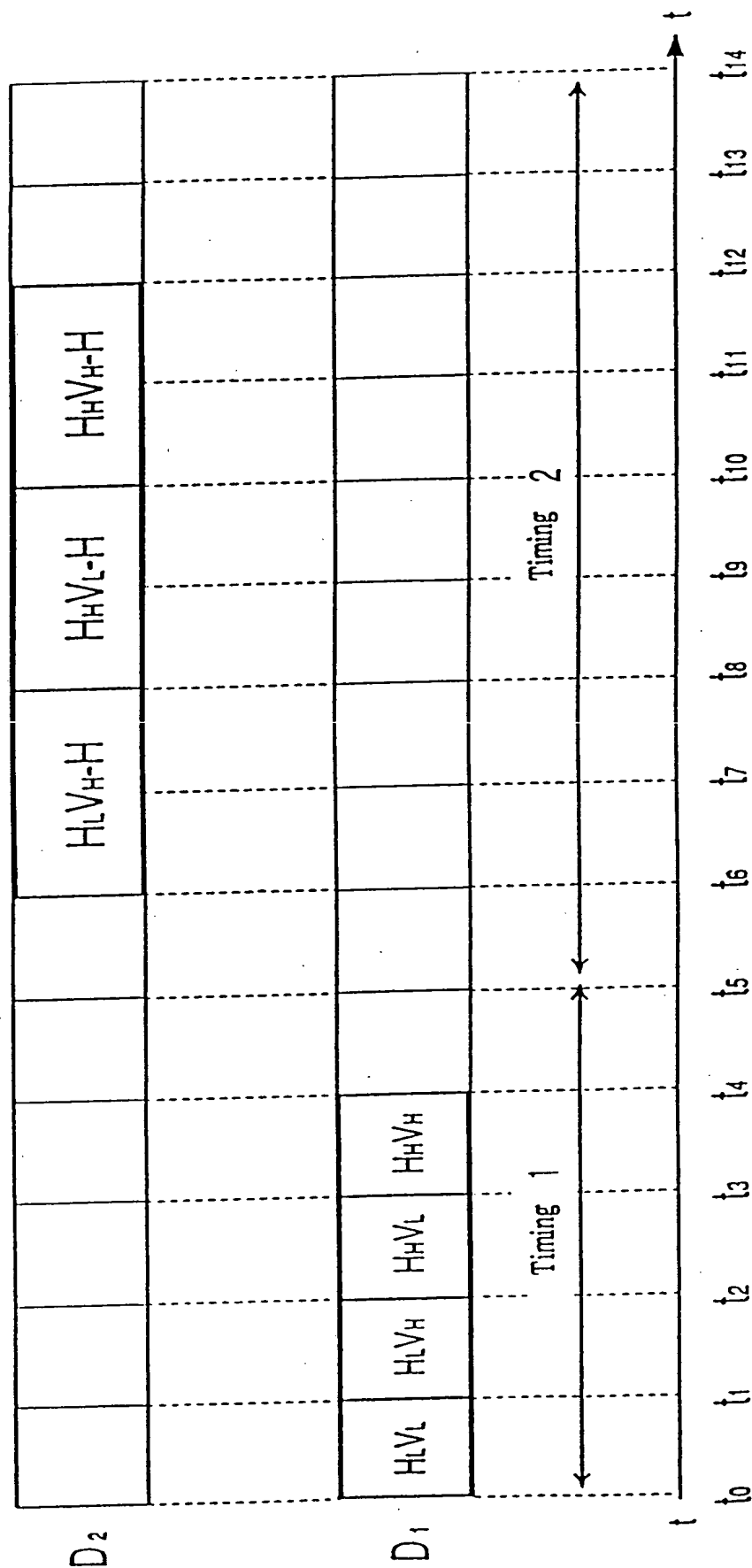


FIG. 74

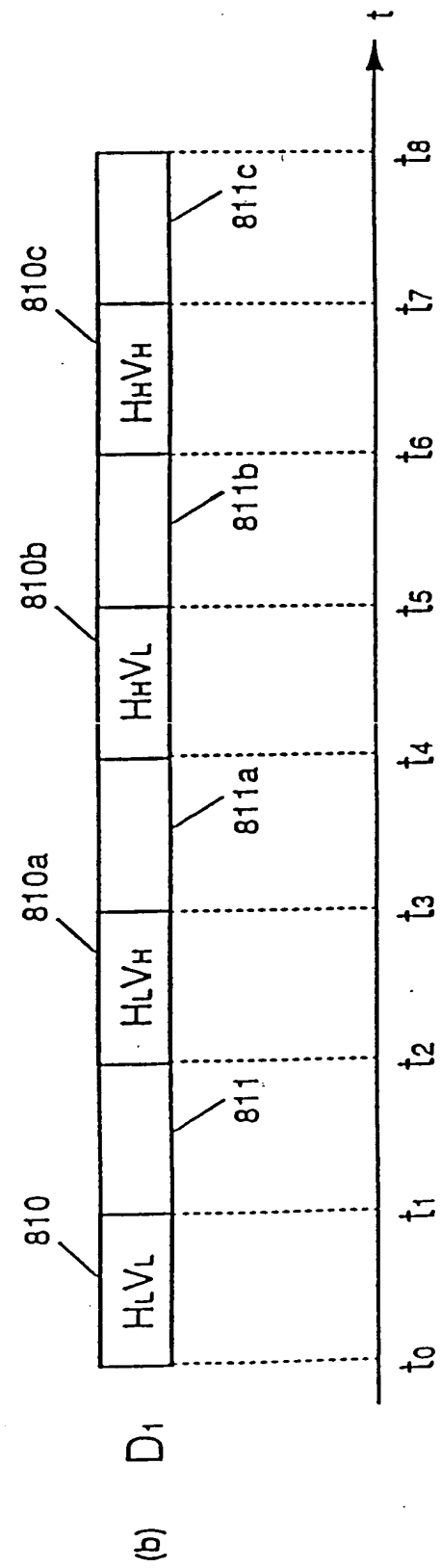
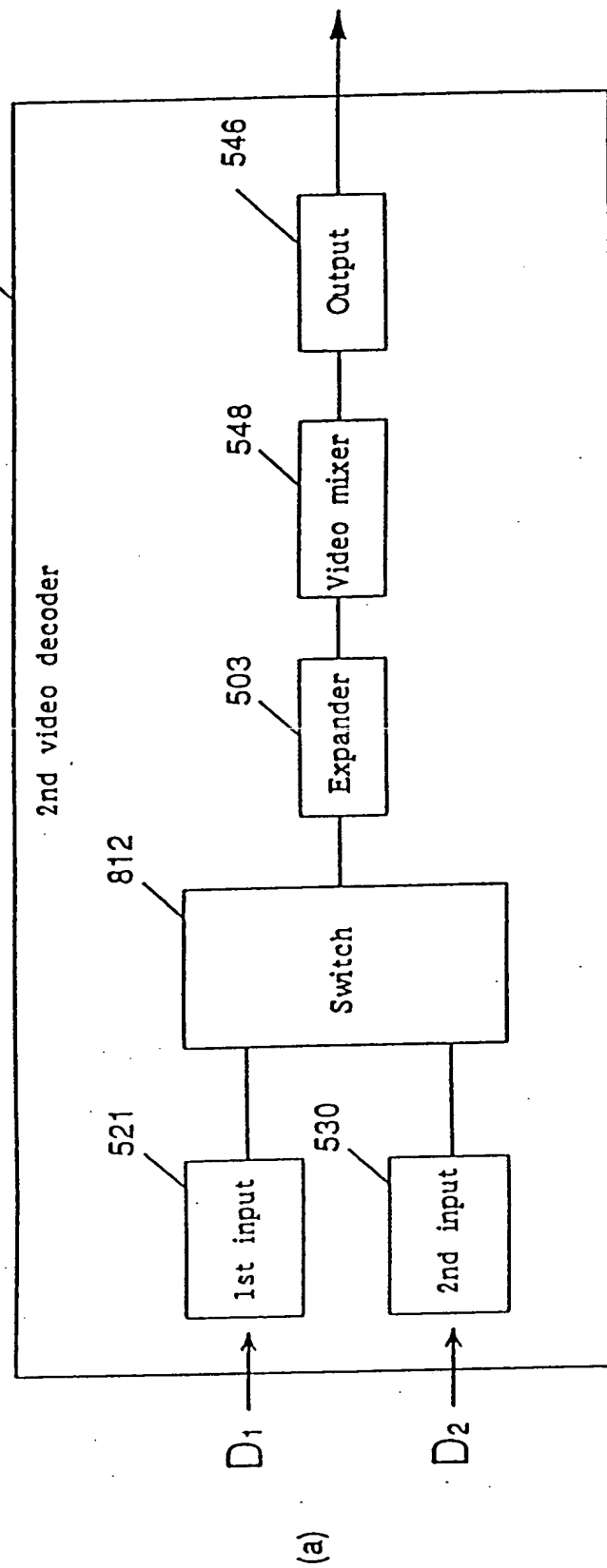


FIG. 75

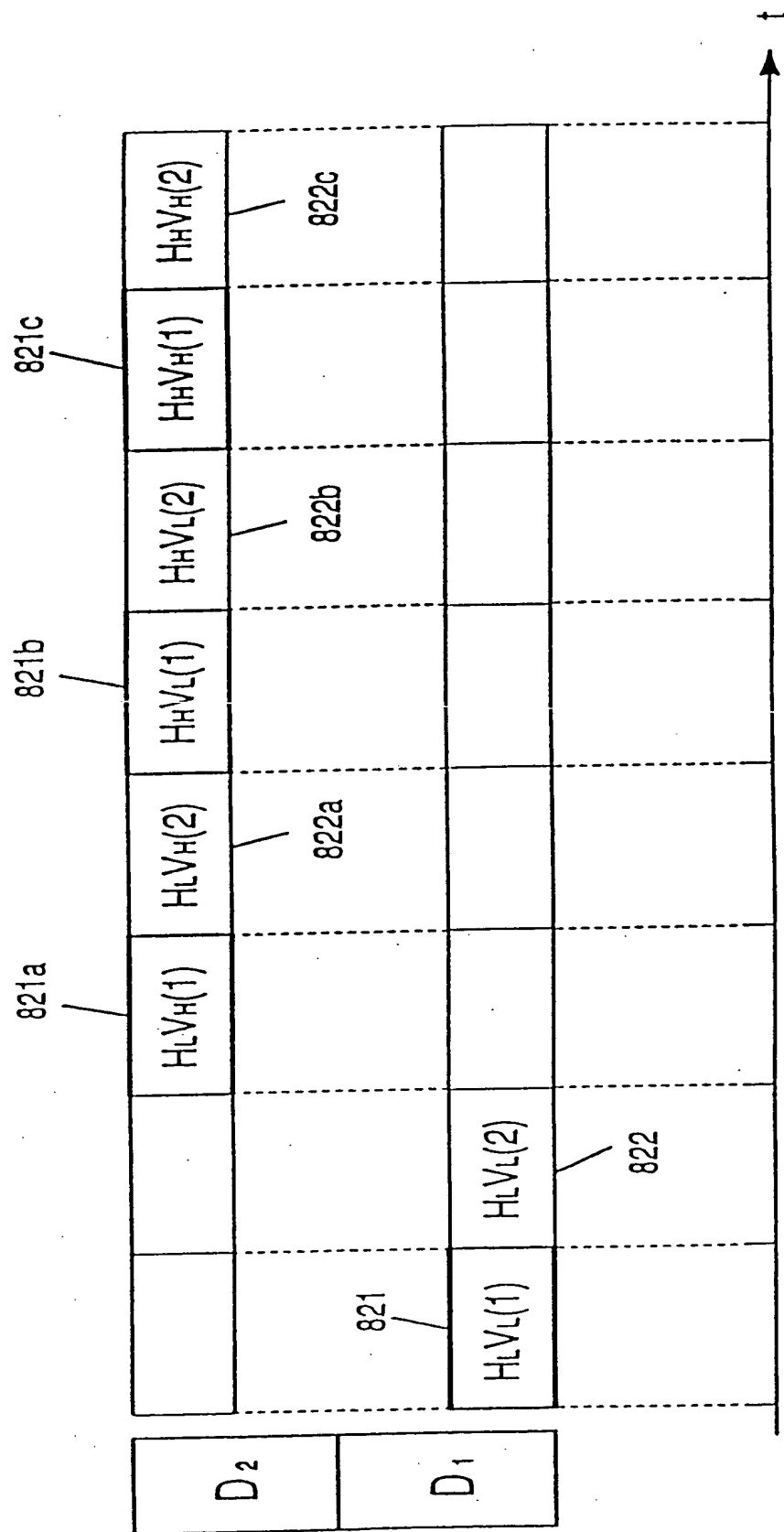


FIG. 76

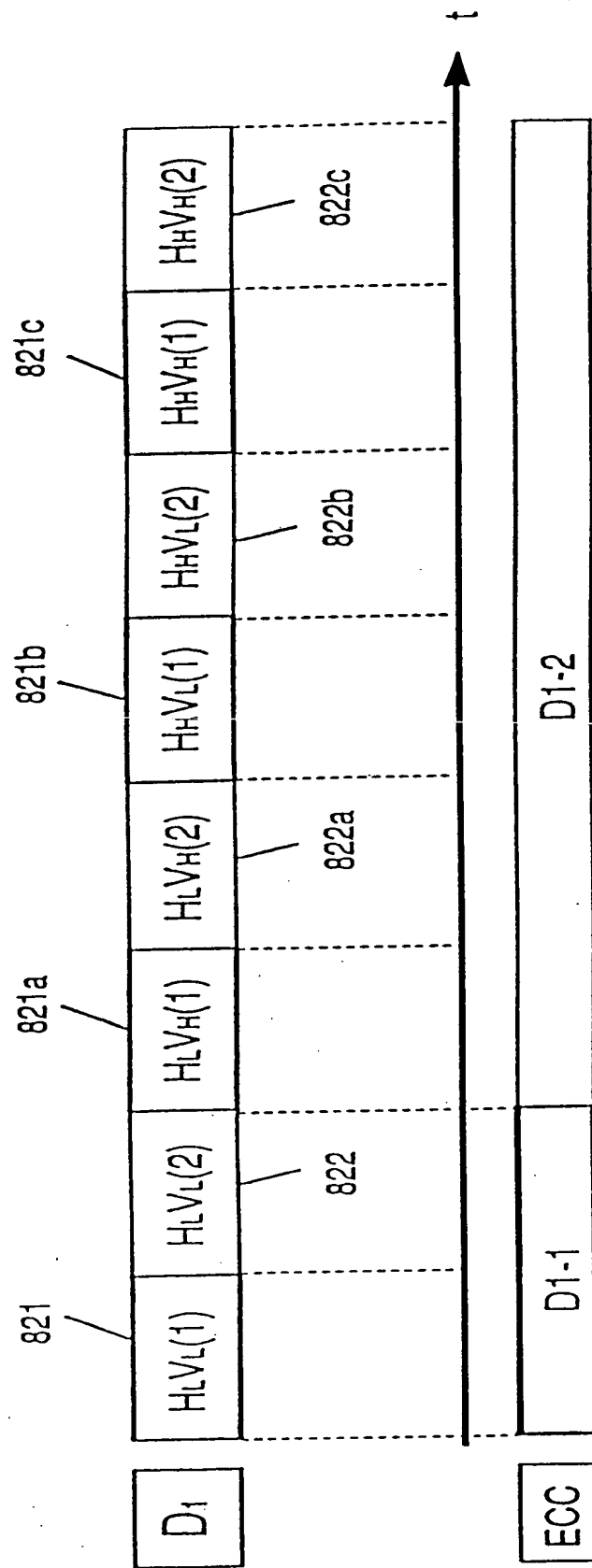


FIG. 77

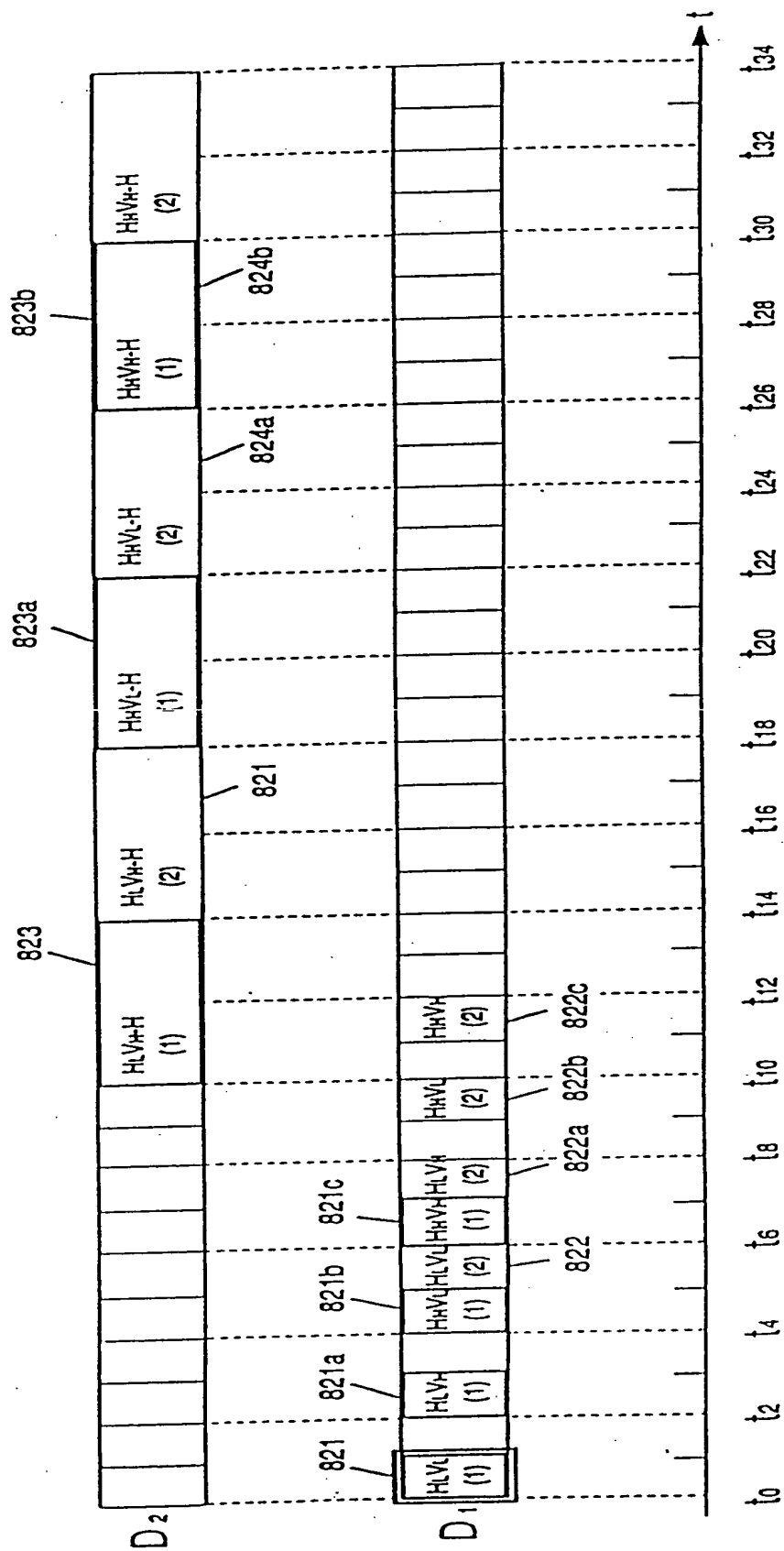


FIG. 78

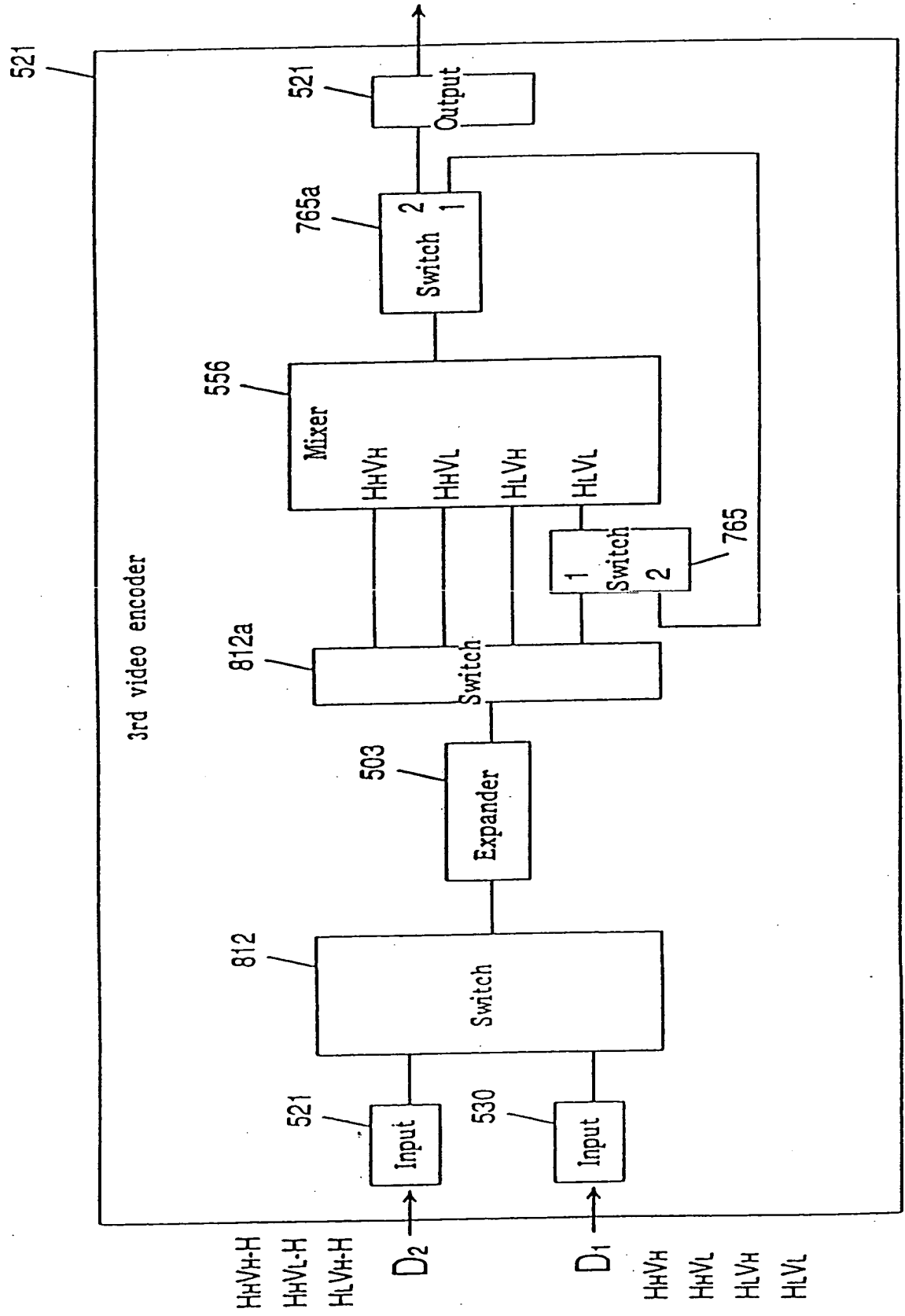


FIG. 79

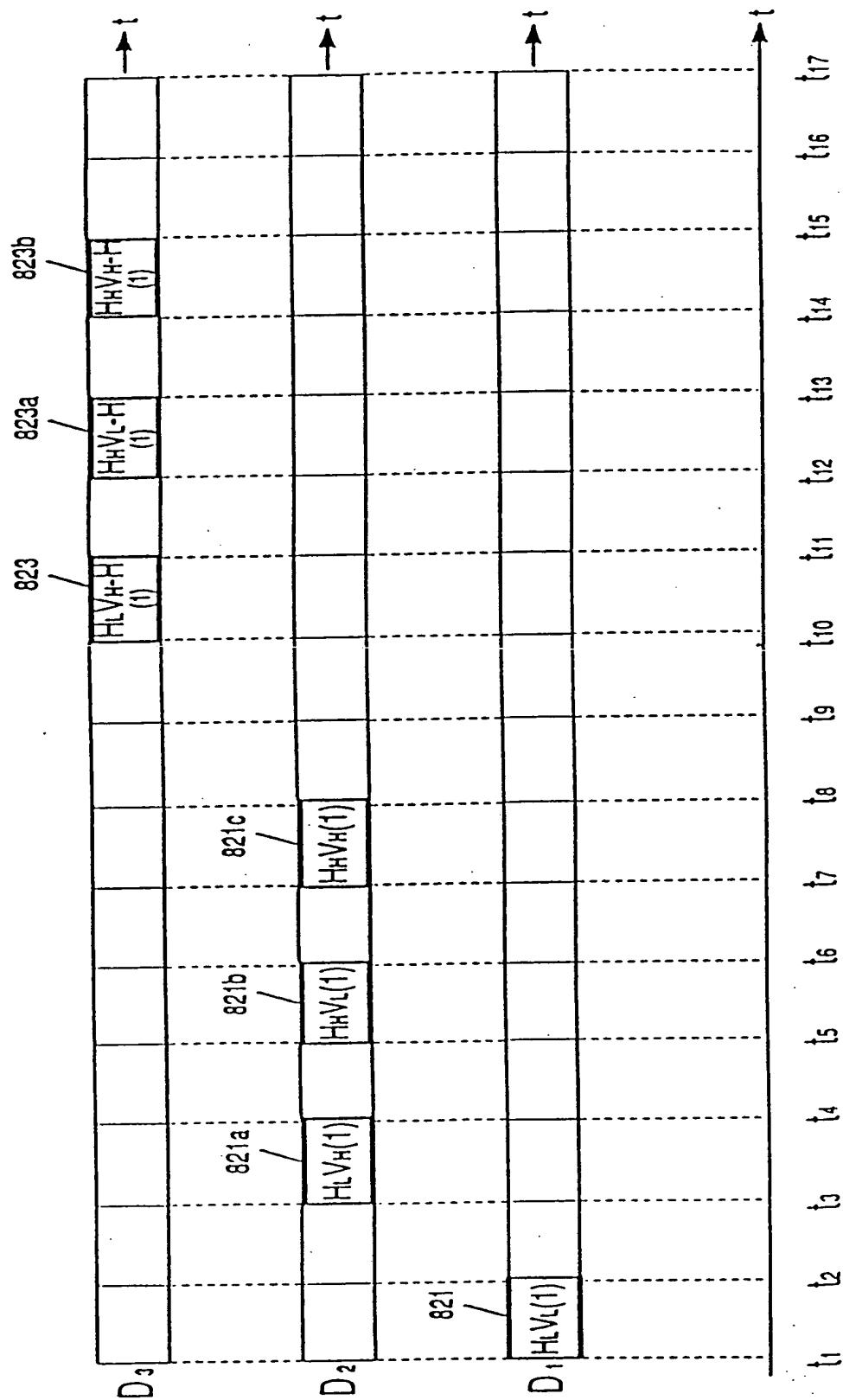


FIG. 80

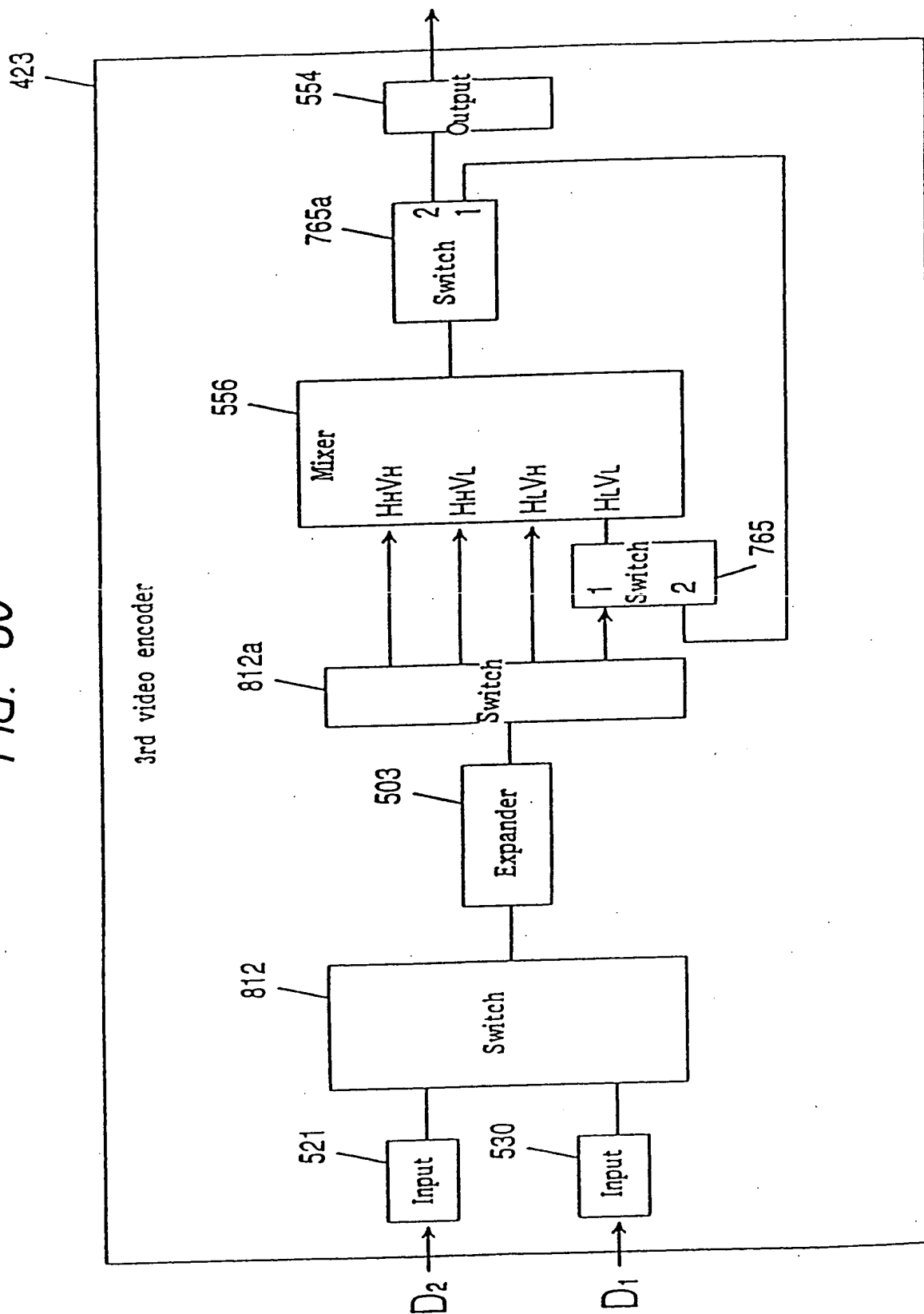


FIG. 81

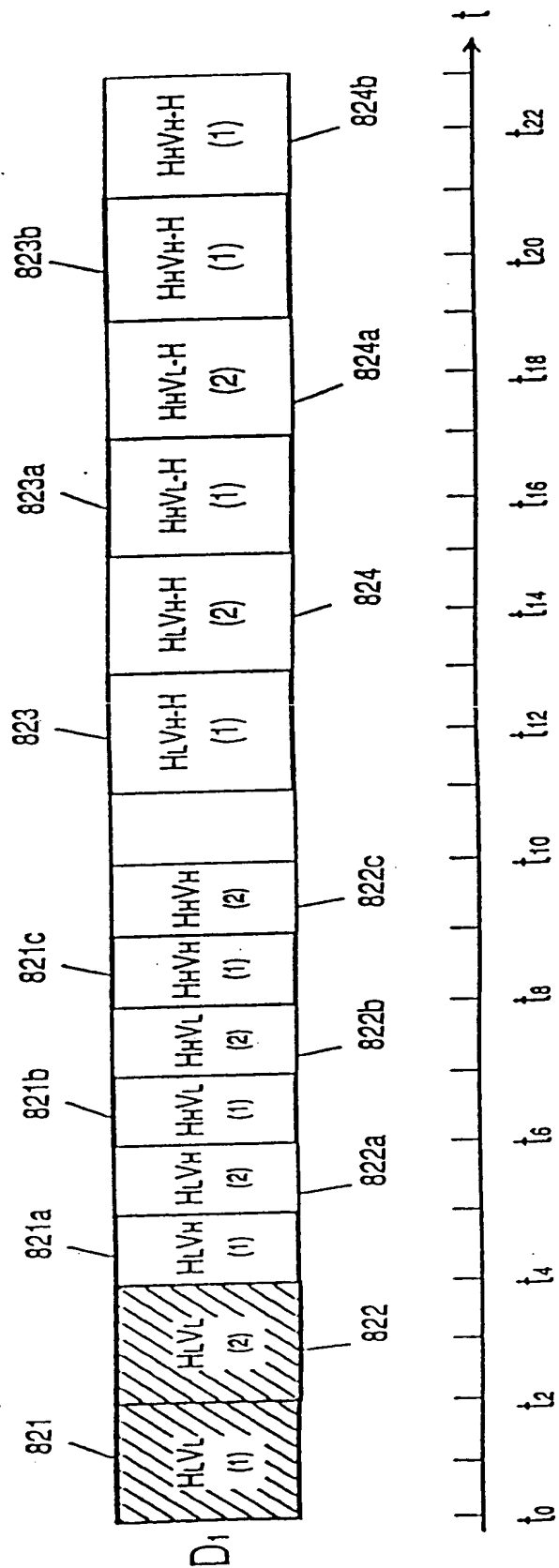


FIG. 82

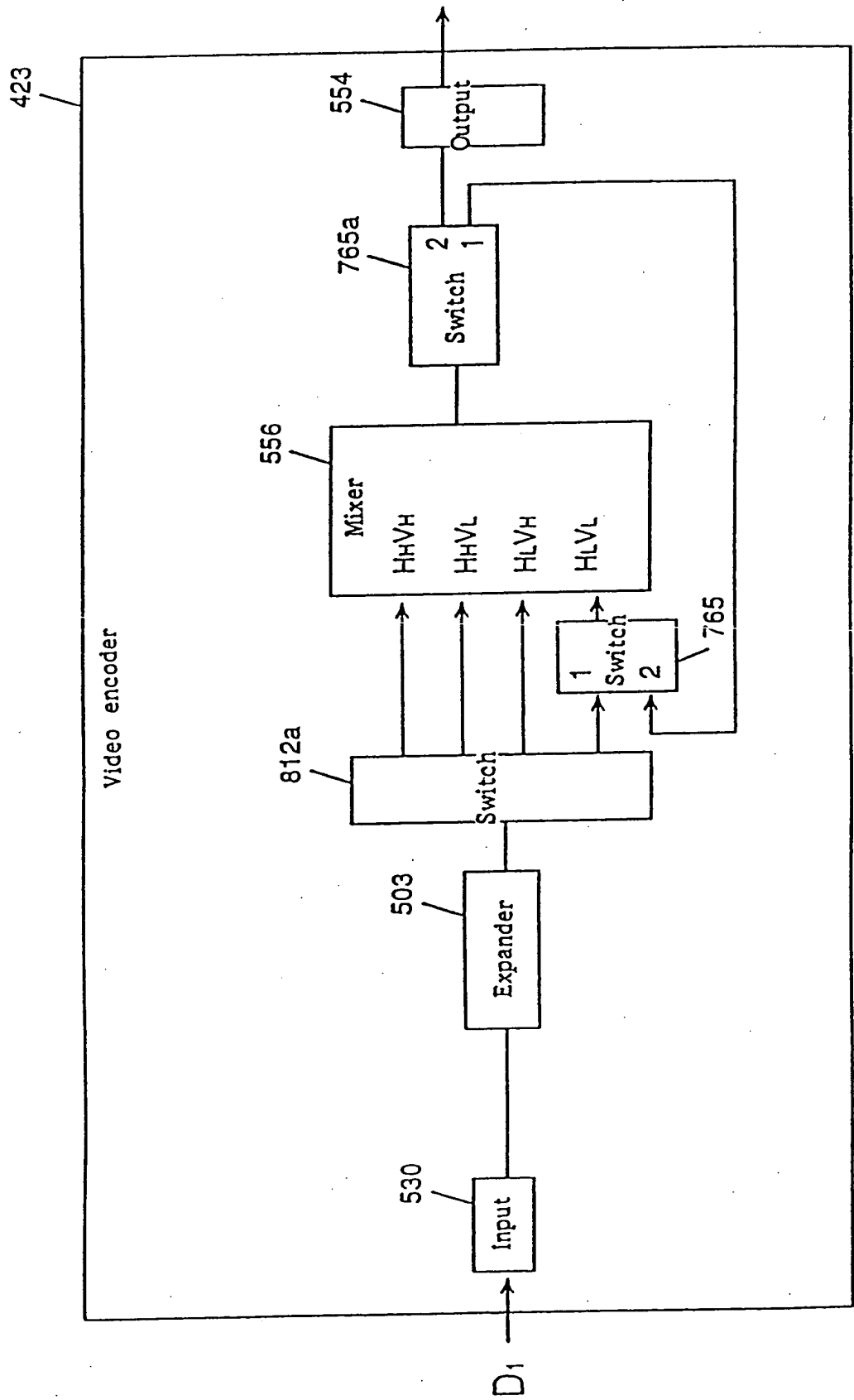


FIG. 83

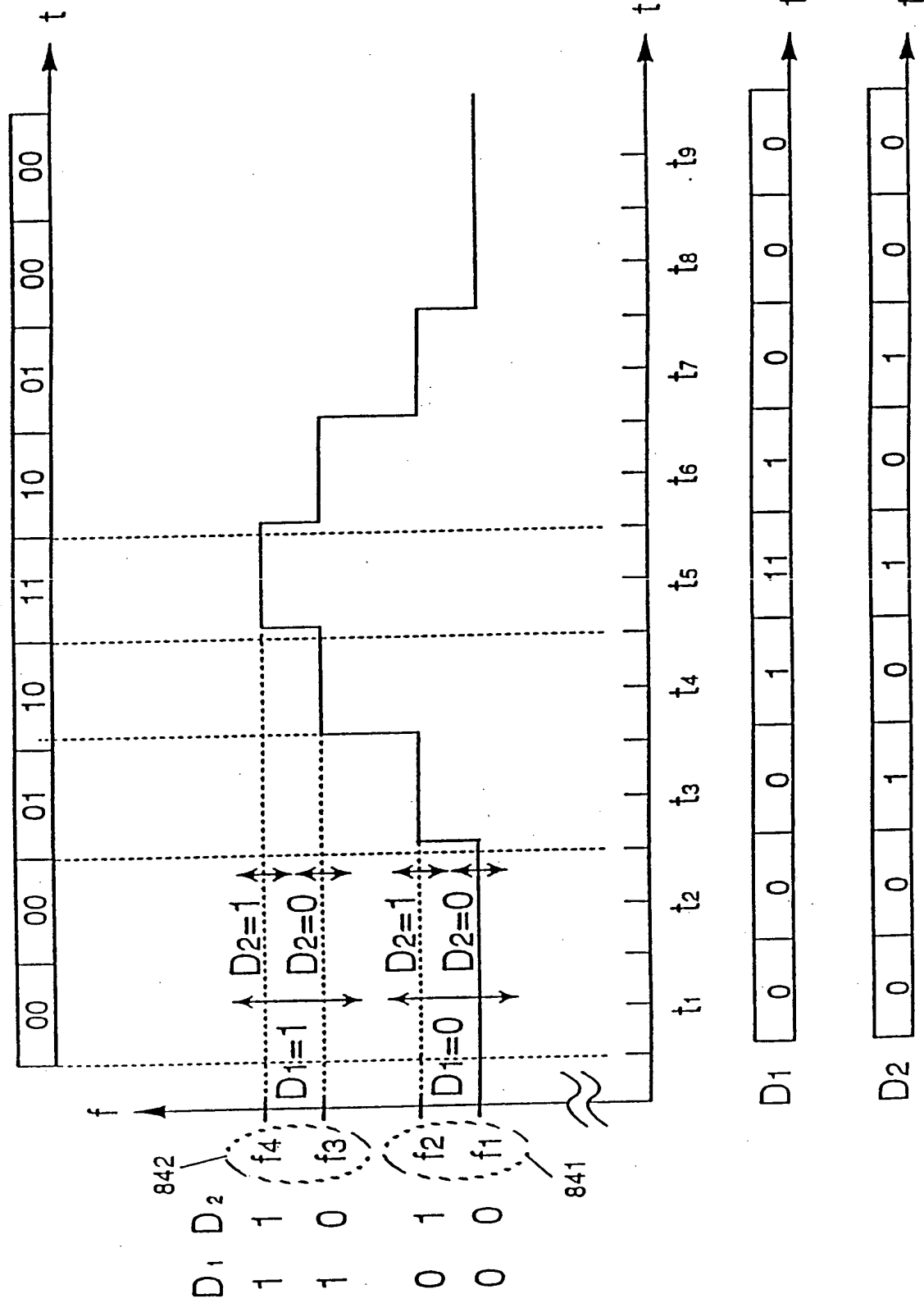


FIG. 84

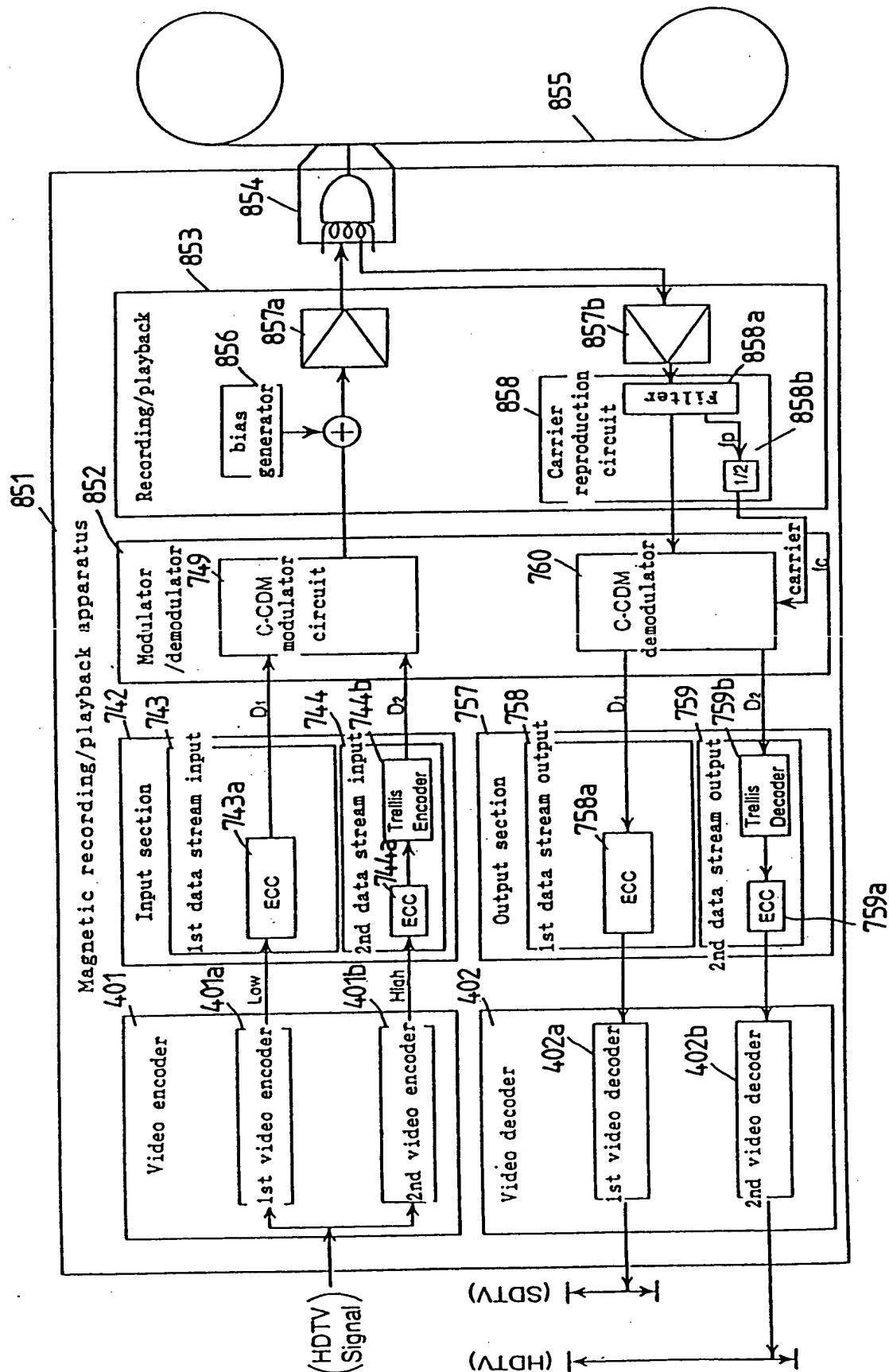


FIG. 85

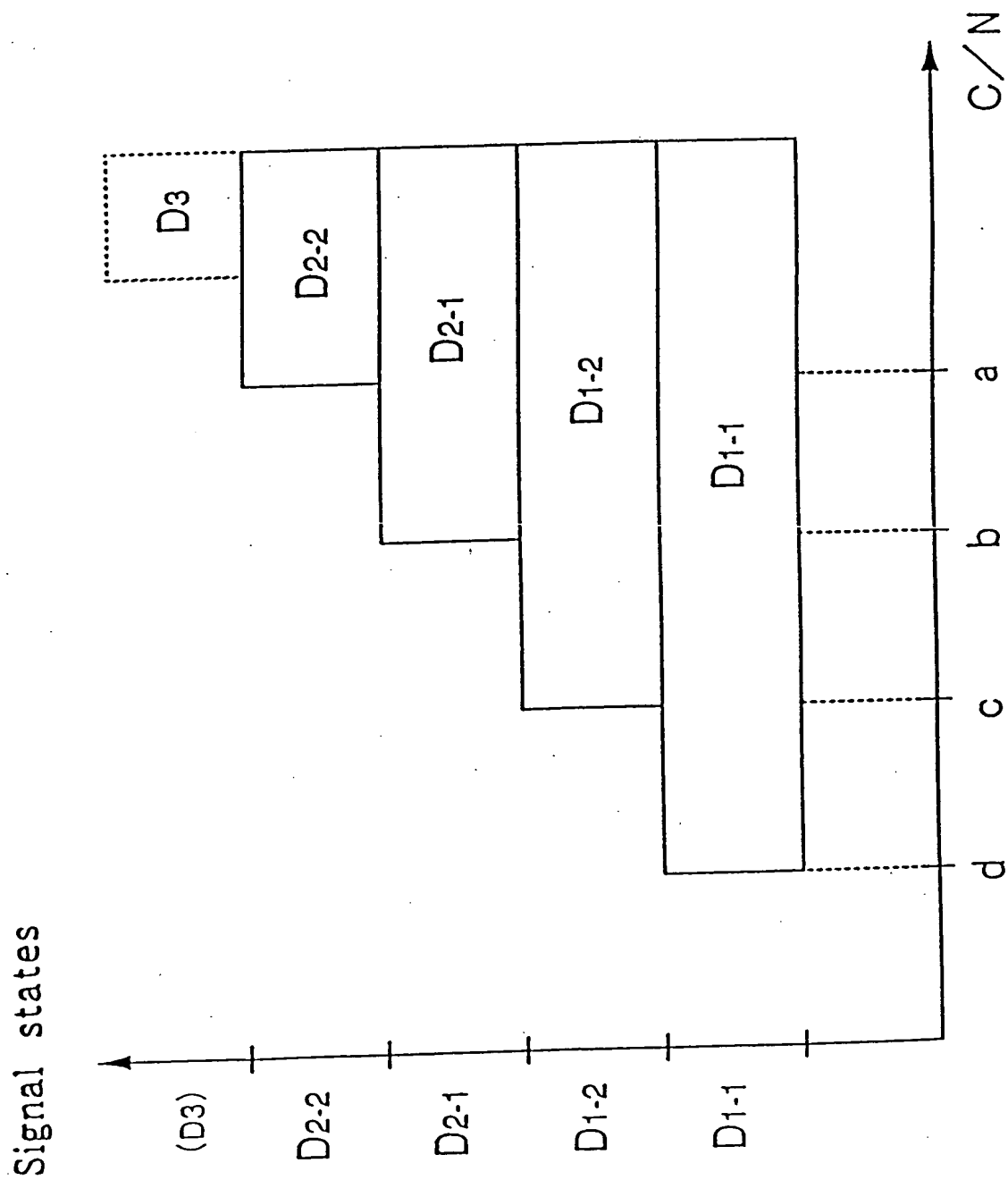


FIG. 86

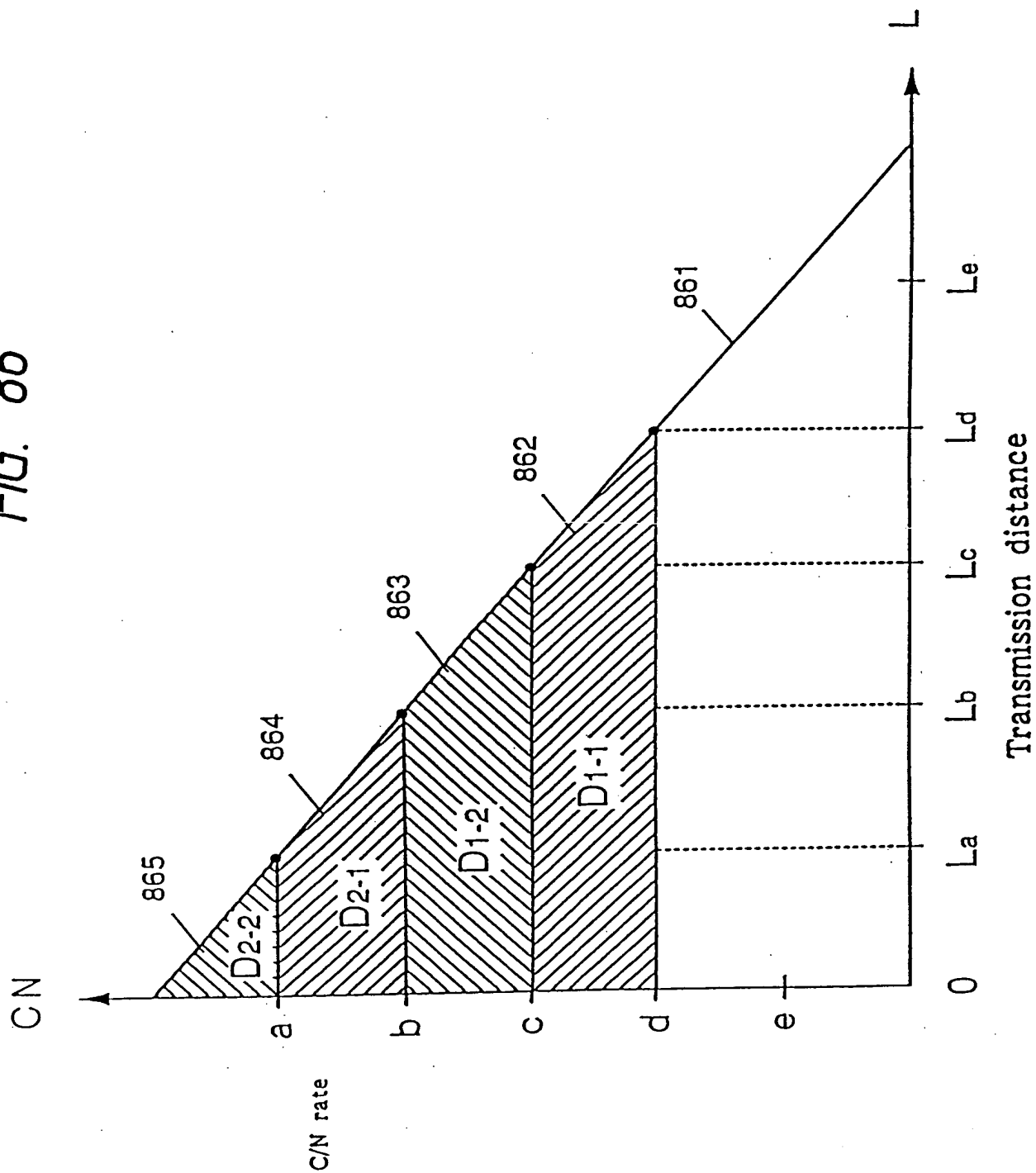


FIG. 87

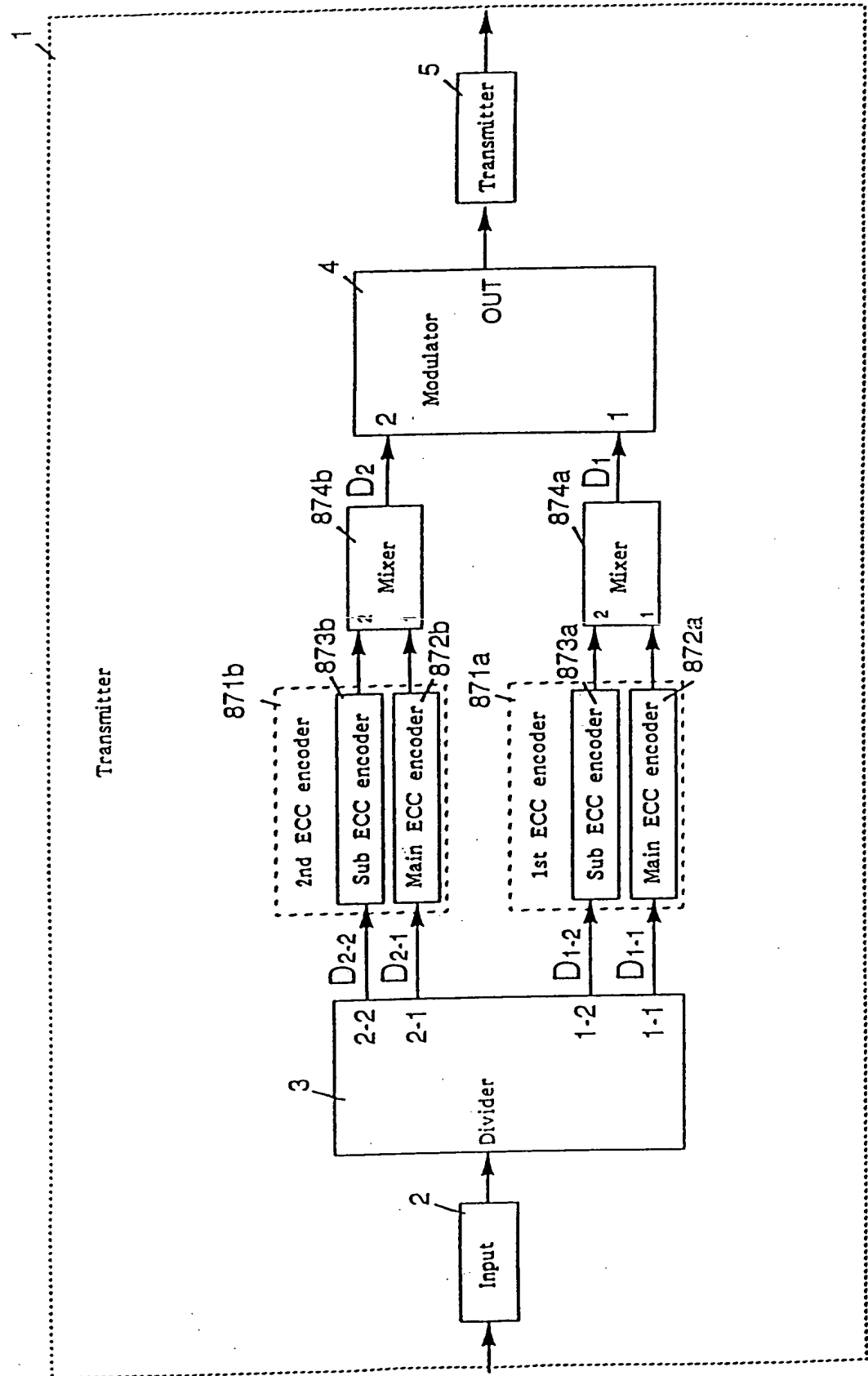


FIG. 88

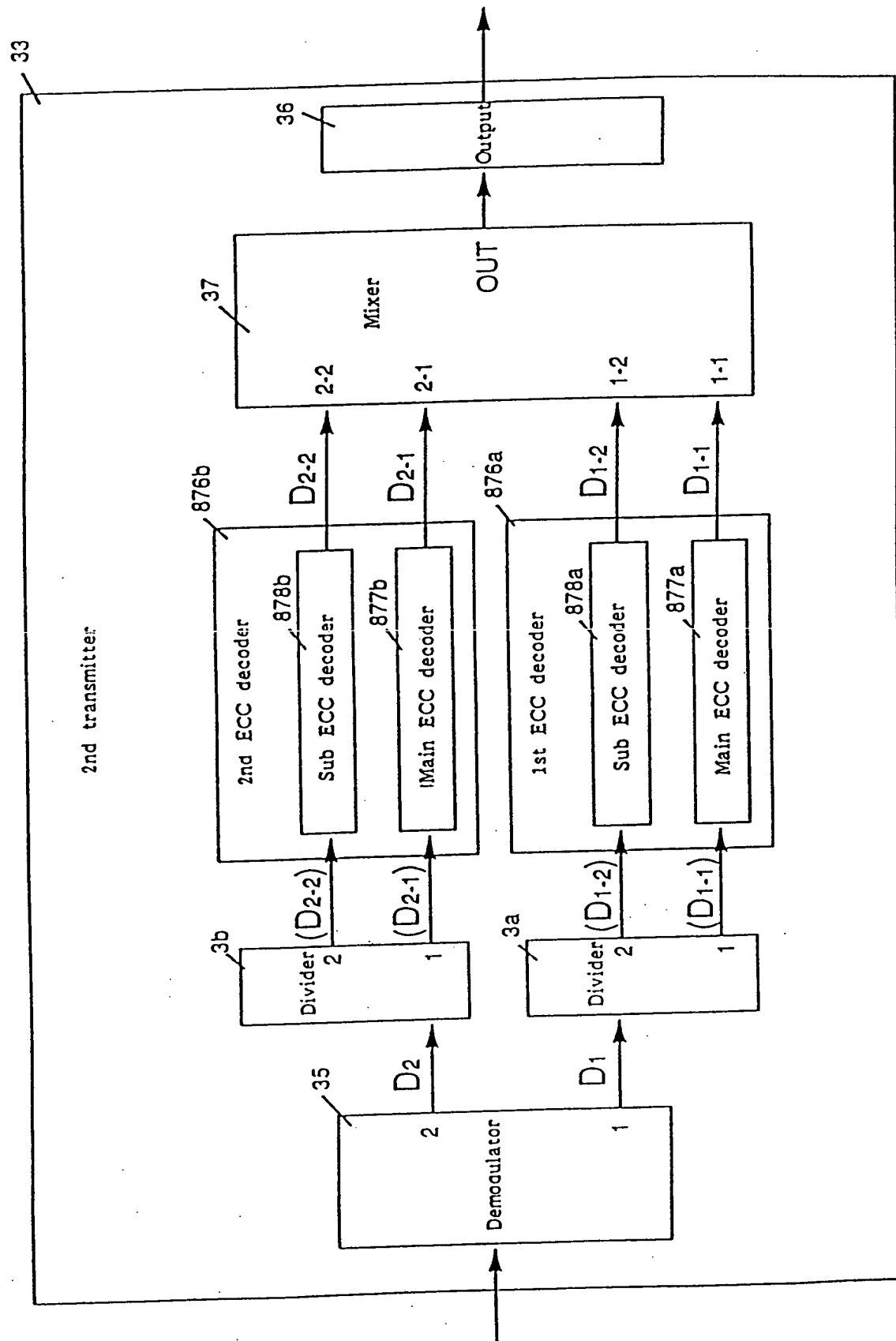


FIG. 89

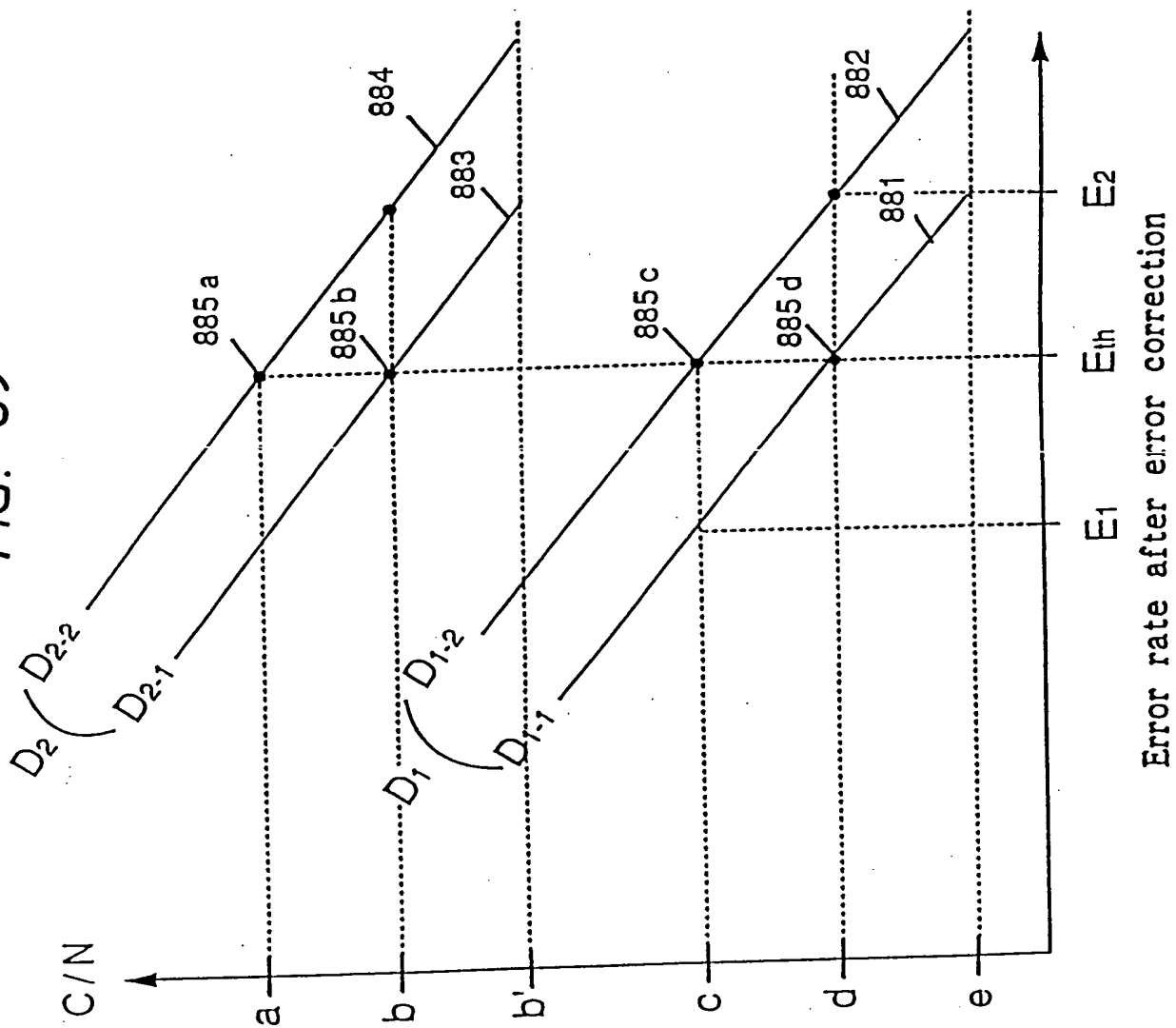


FIG. 90

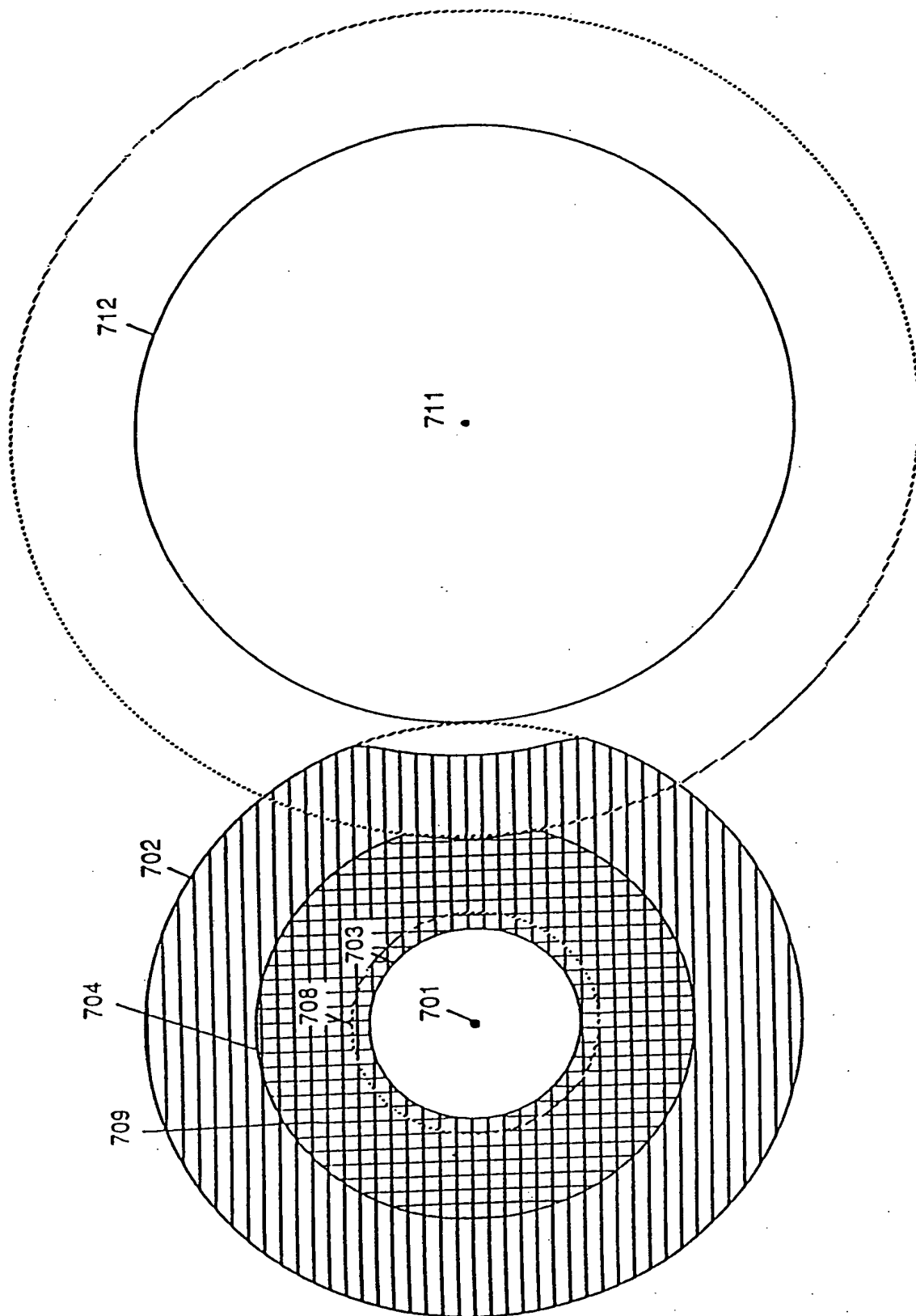


FIG. 91

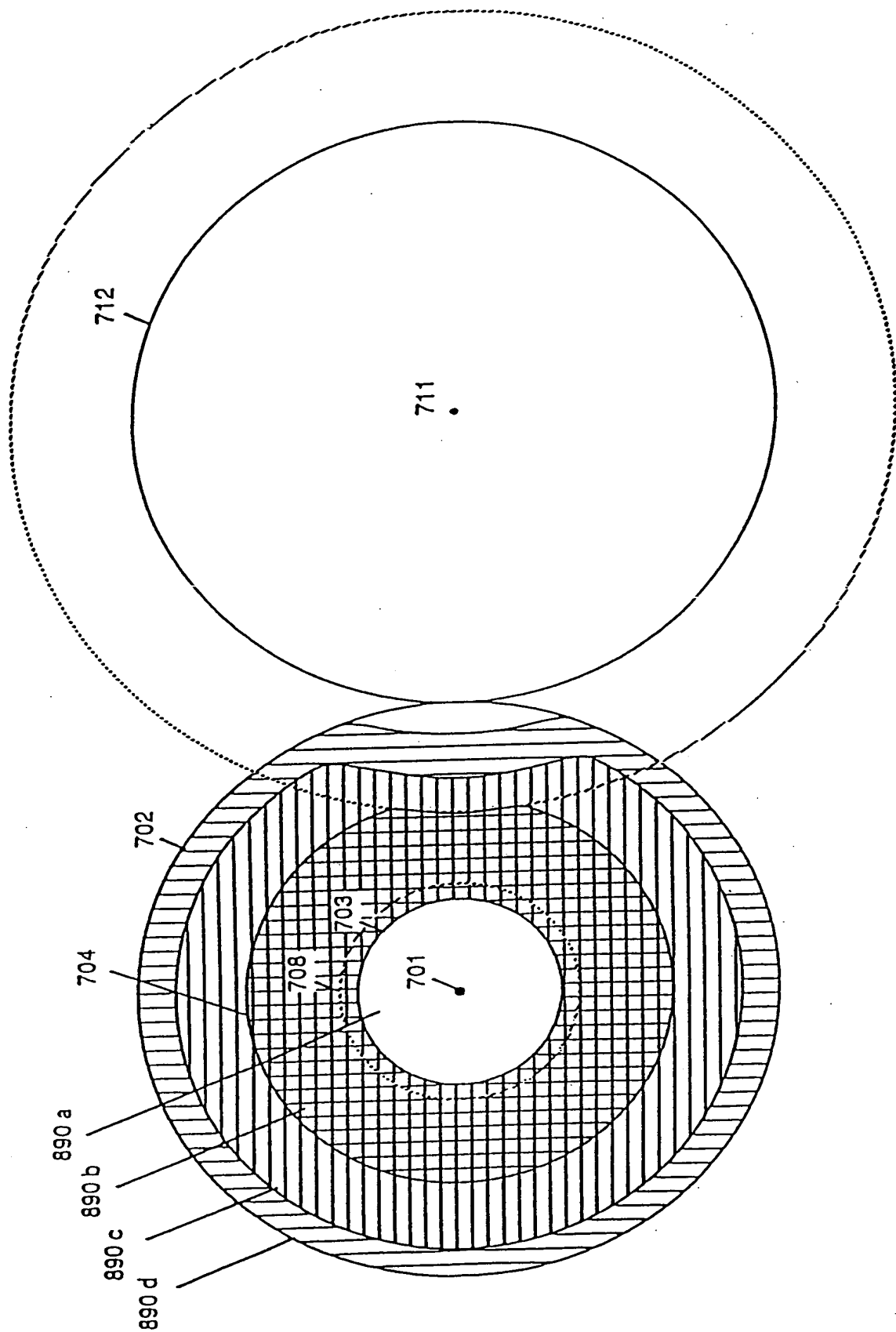


FIG. 92

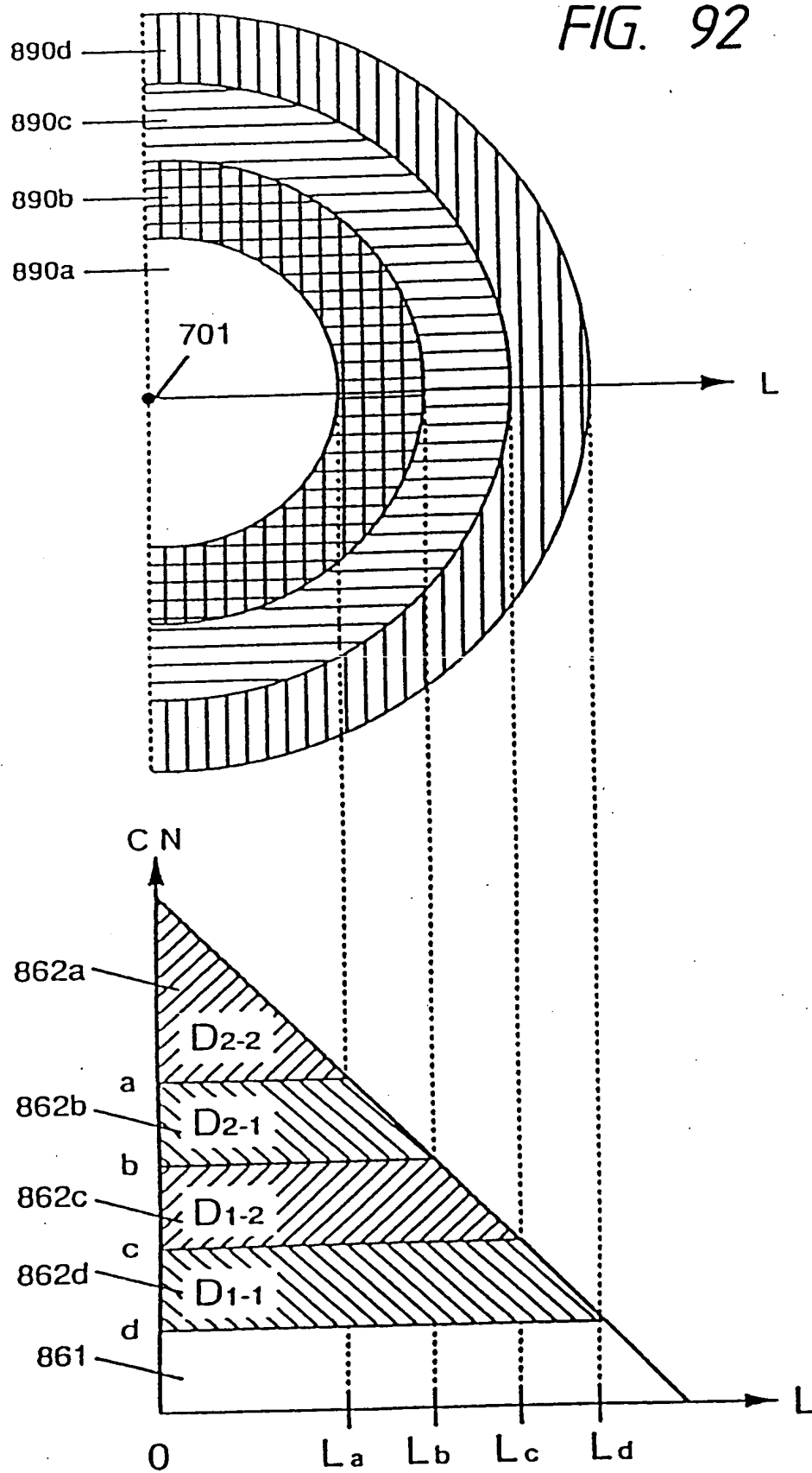


FIG. 93

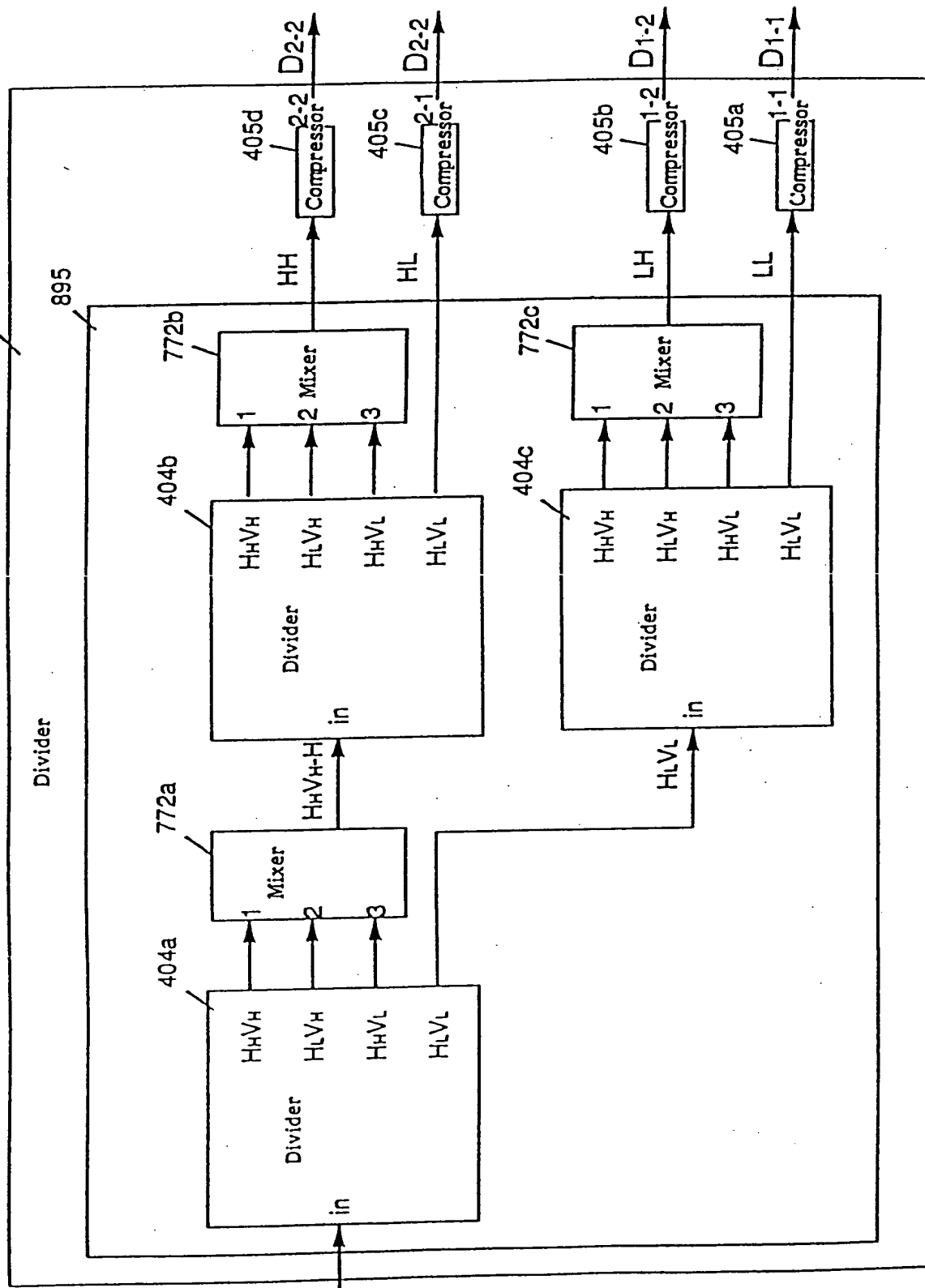


FIG. 94

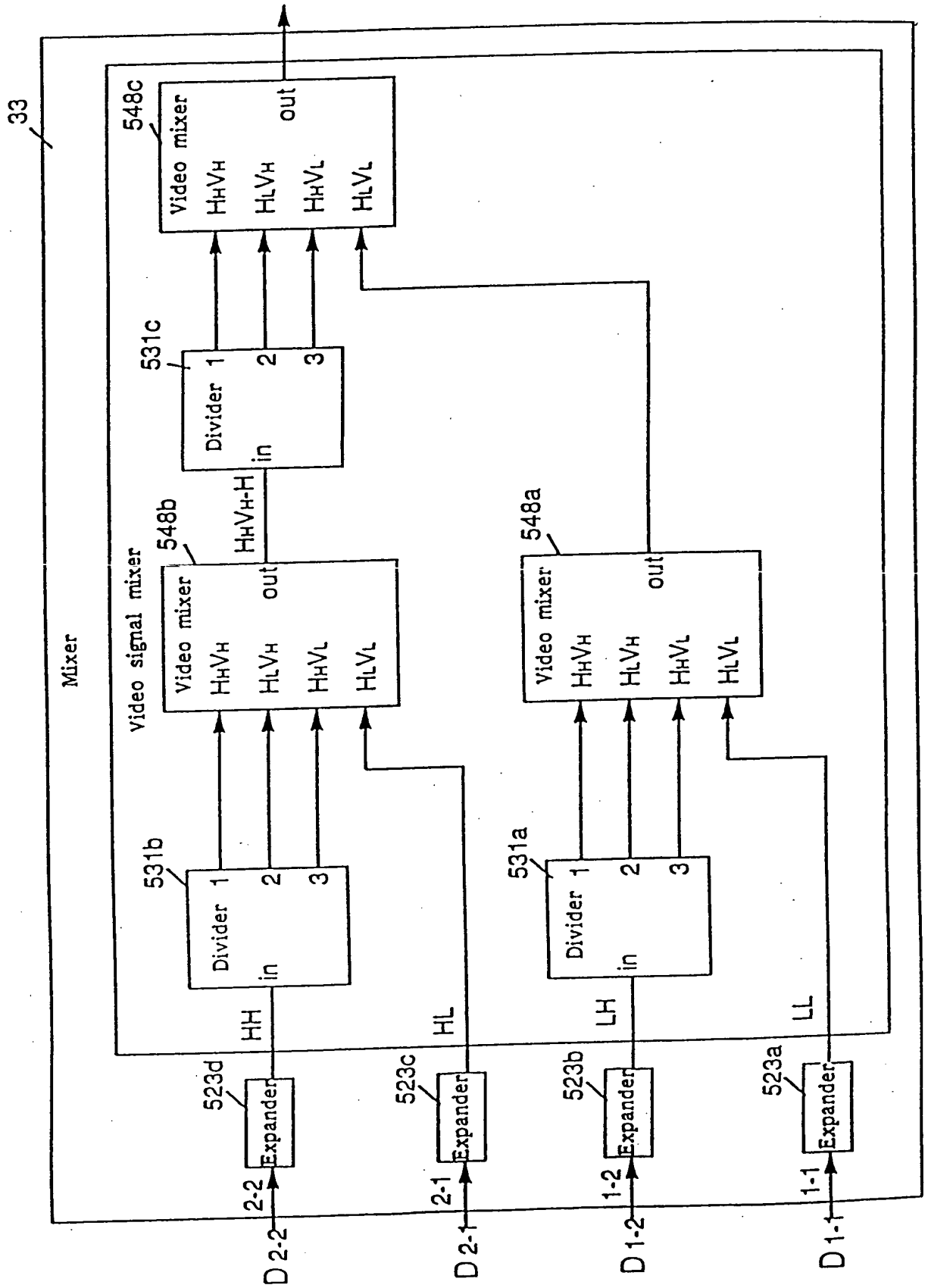


FIG. 95

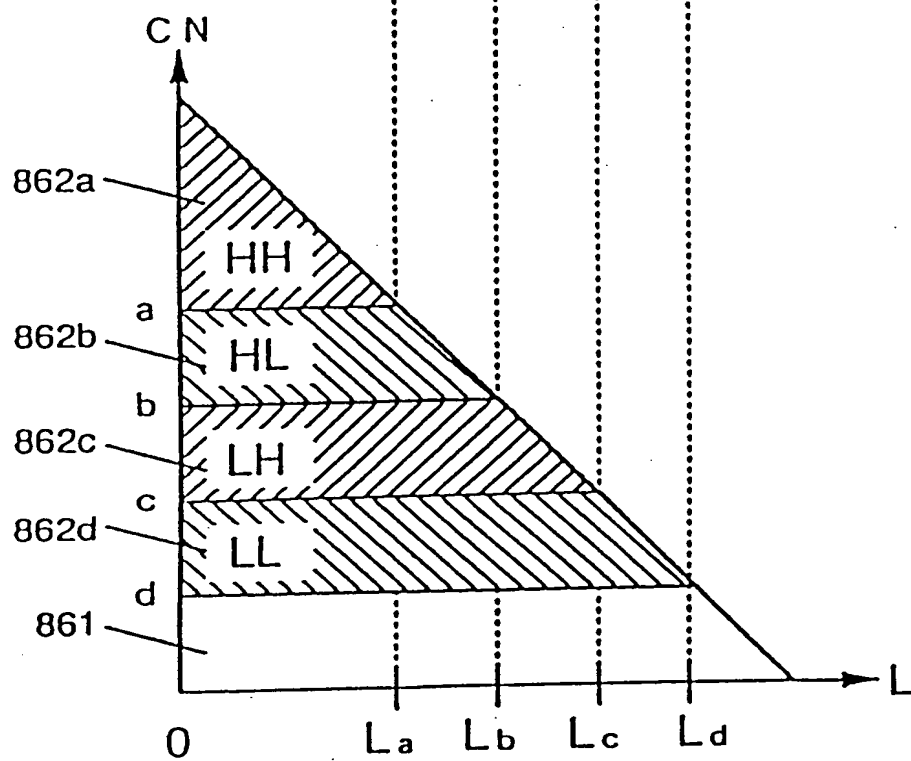
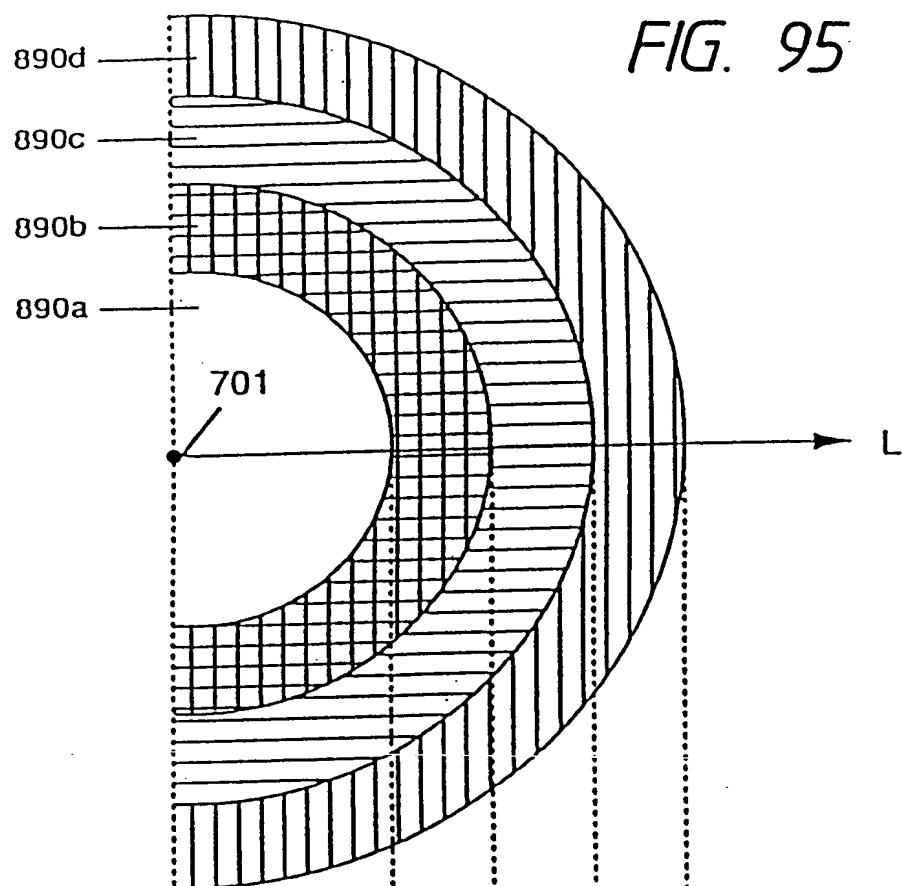


FIG. 96

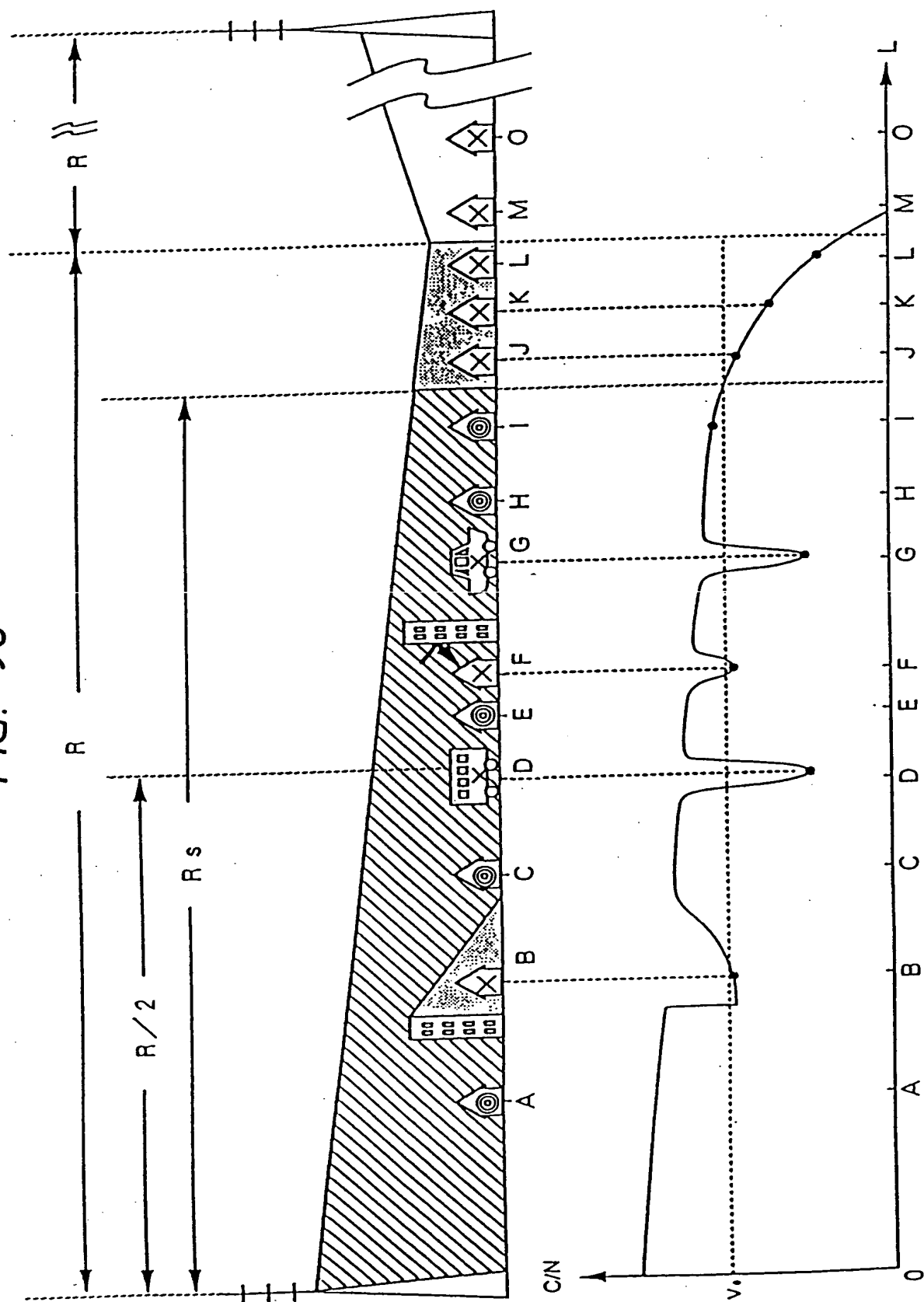


FIG. 97

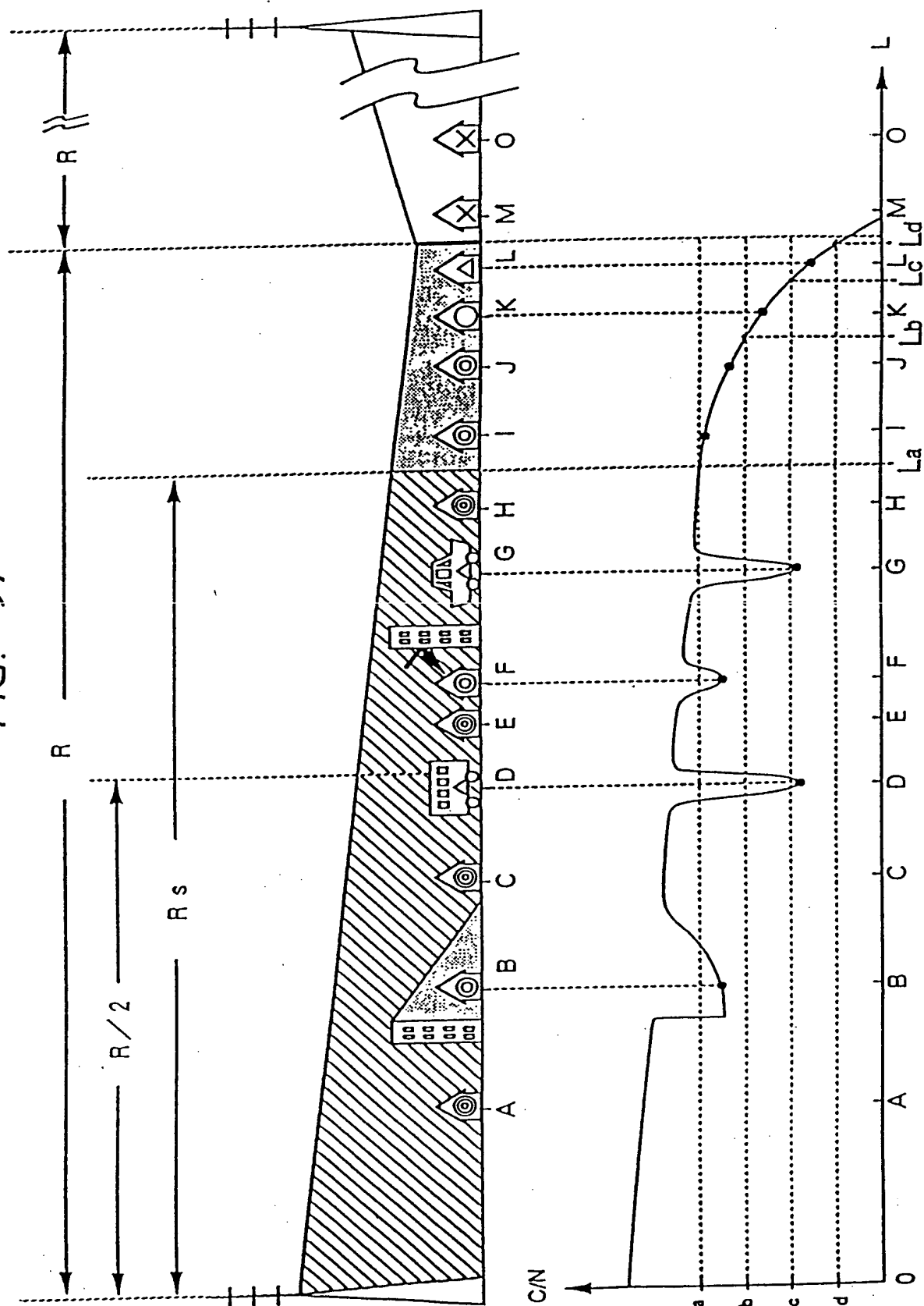


FIG. 98

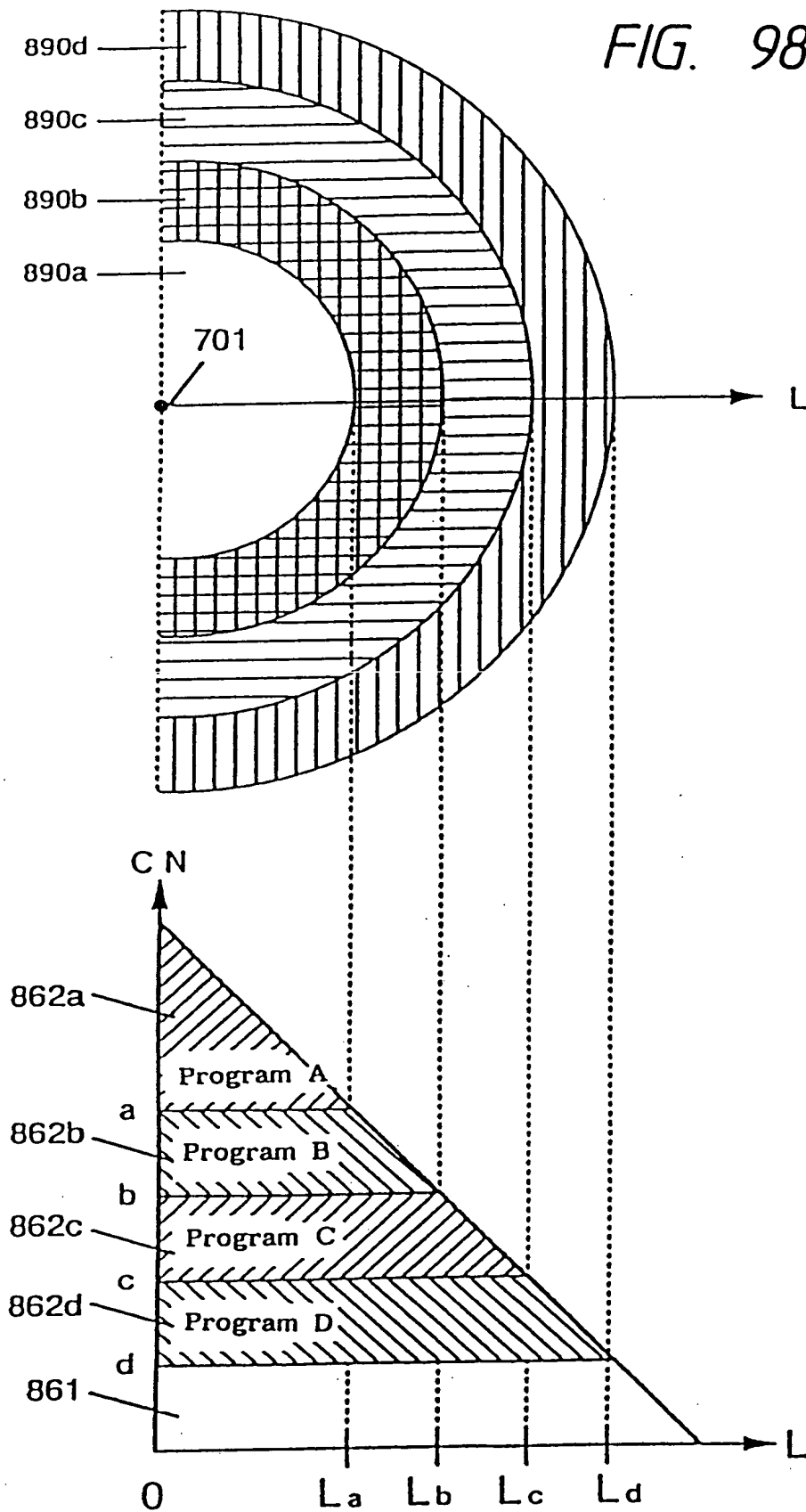


FIG. 99

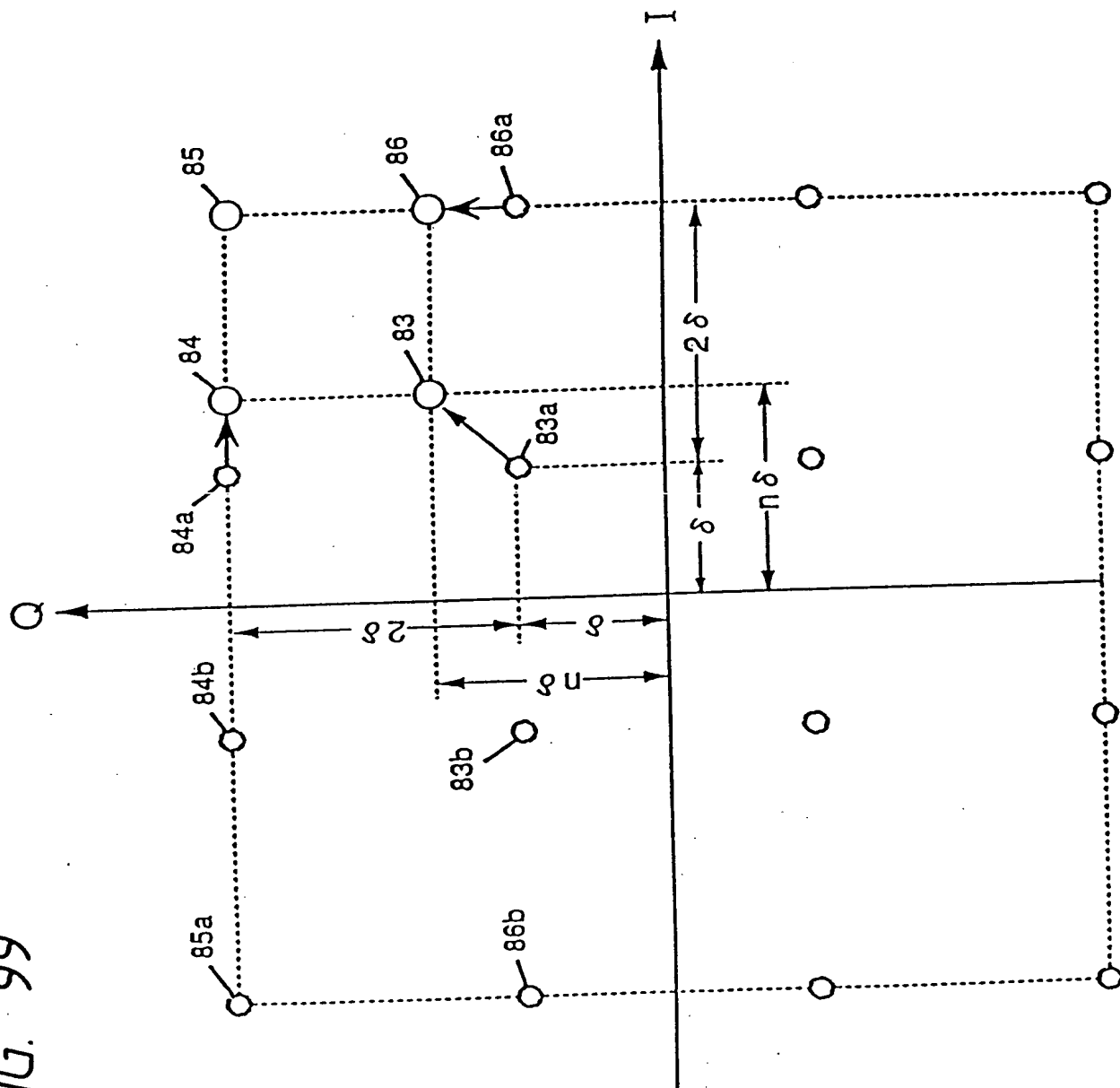


FIG. 100

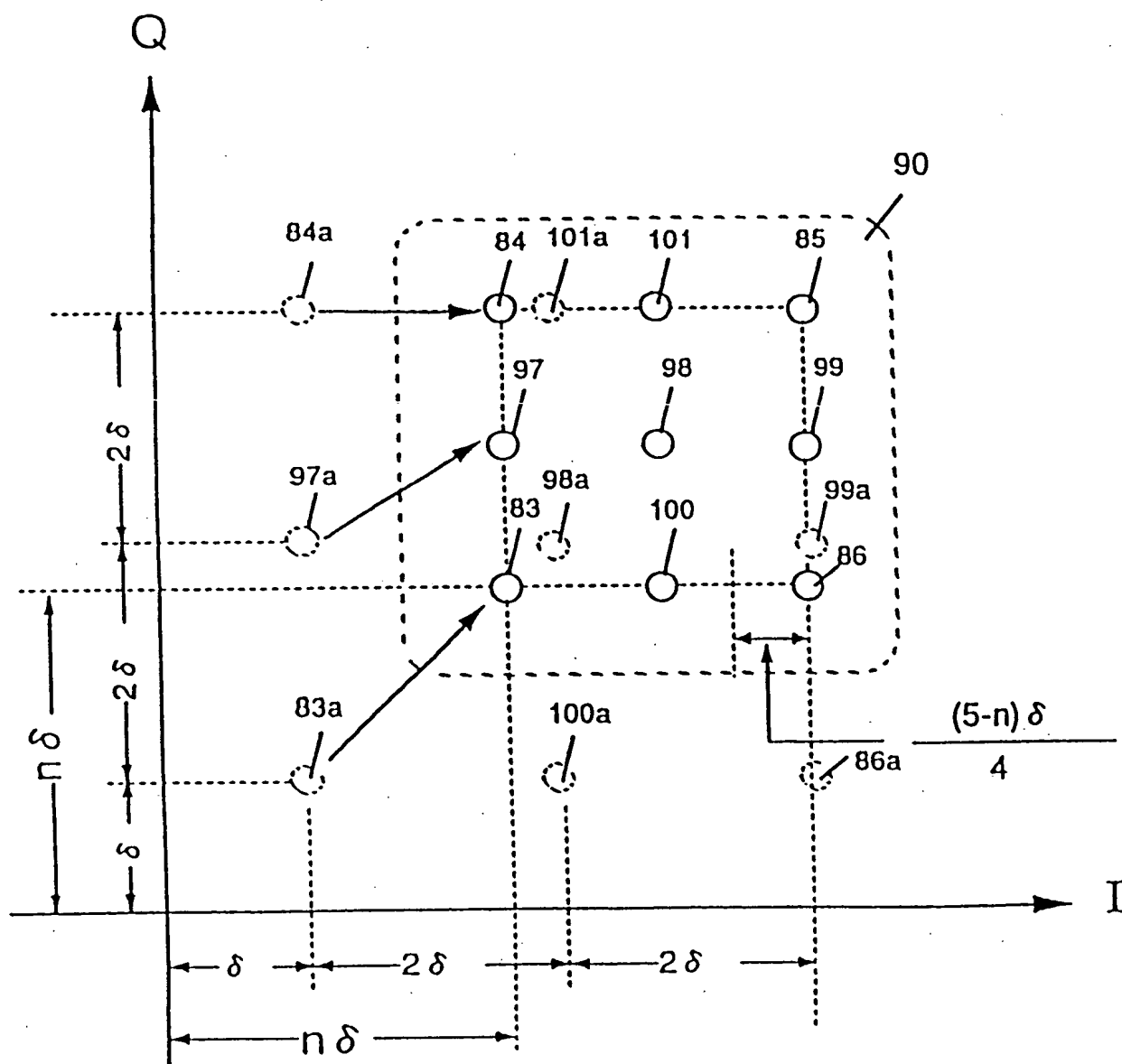


FIG. 101

Pc

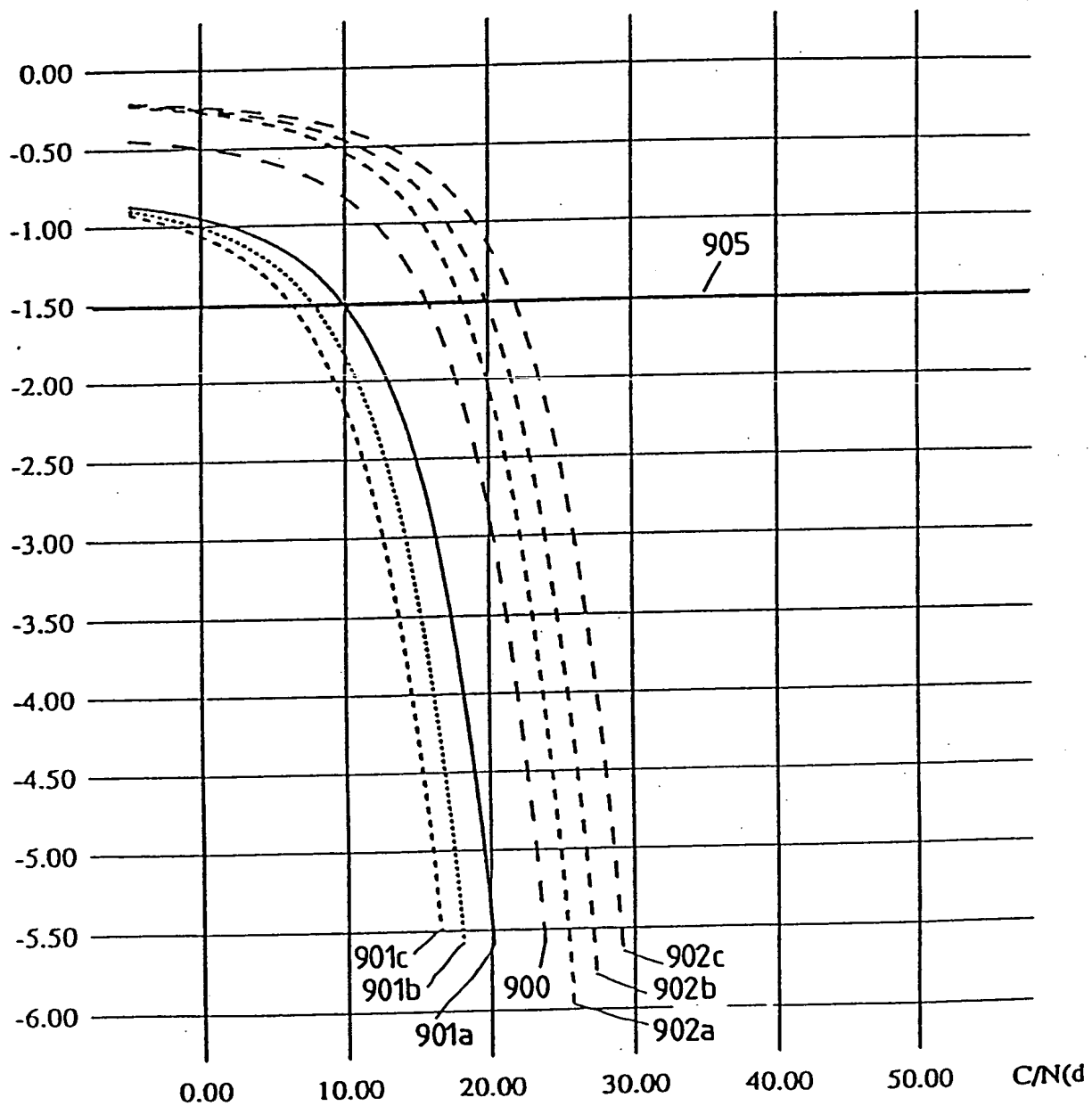


FIG. 102

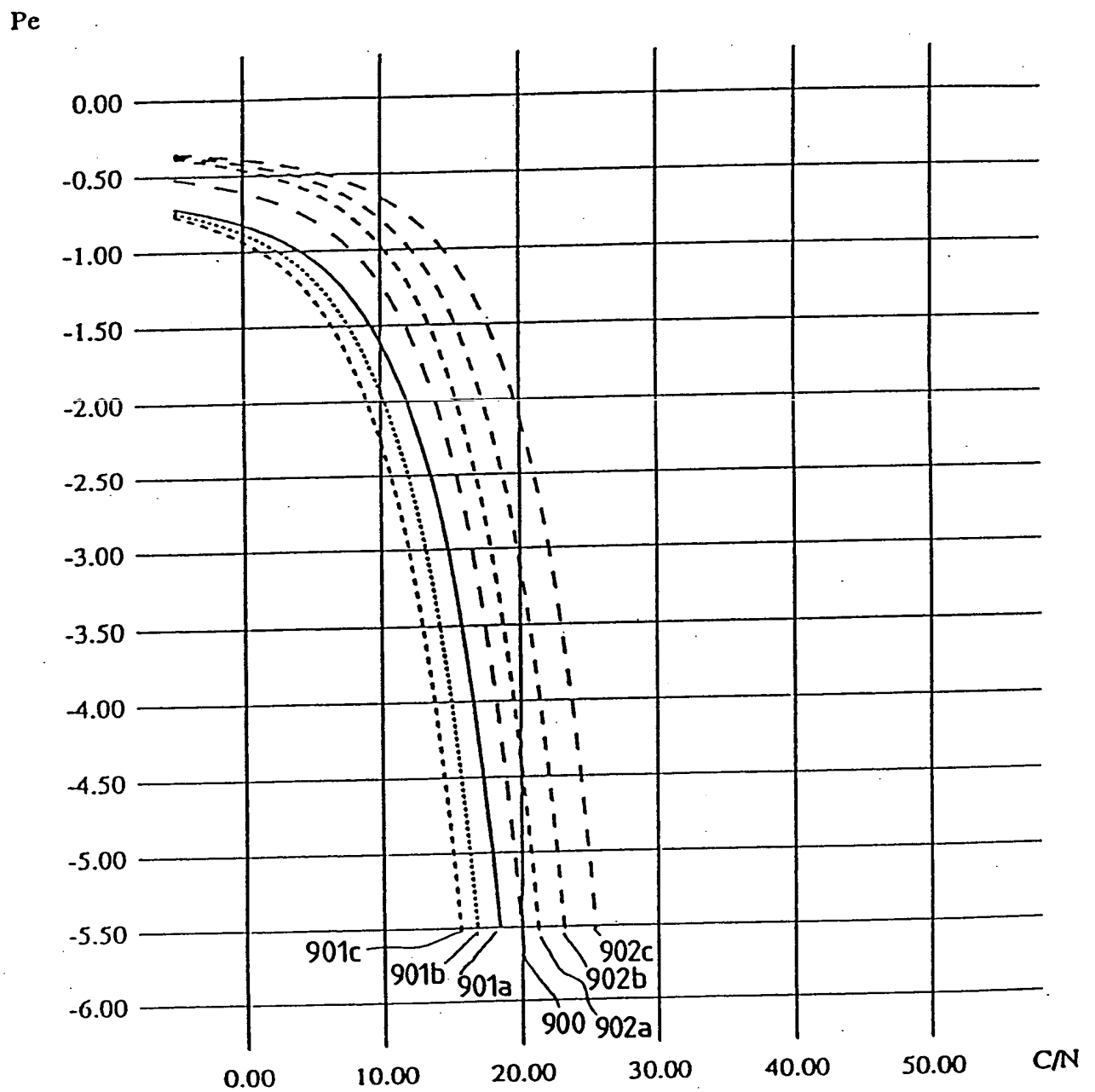


FIG. 103

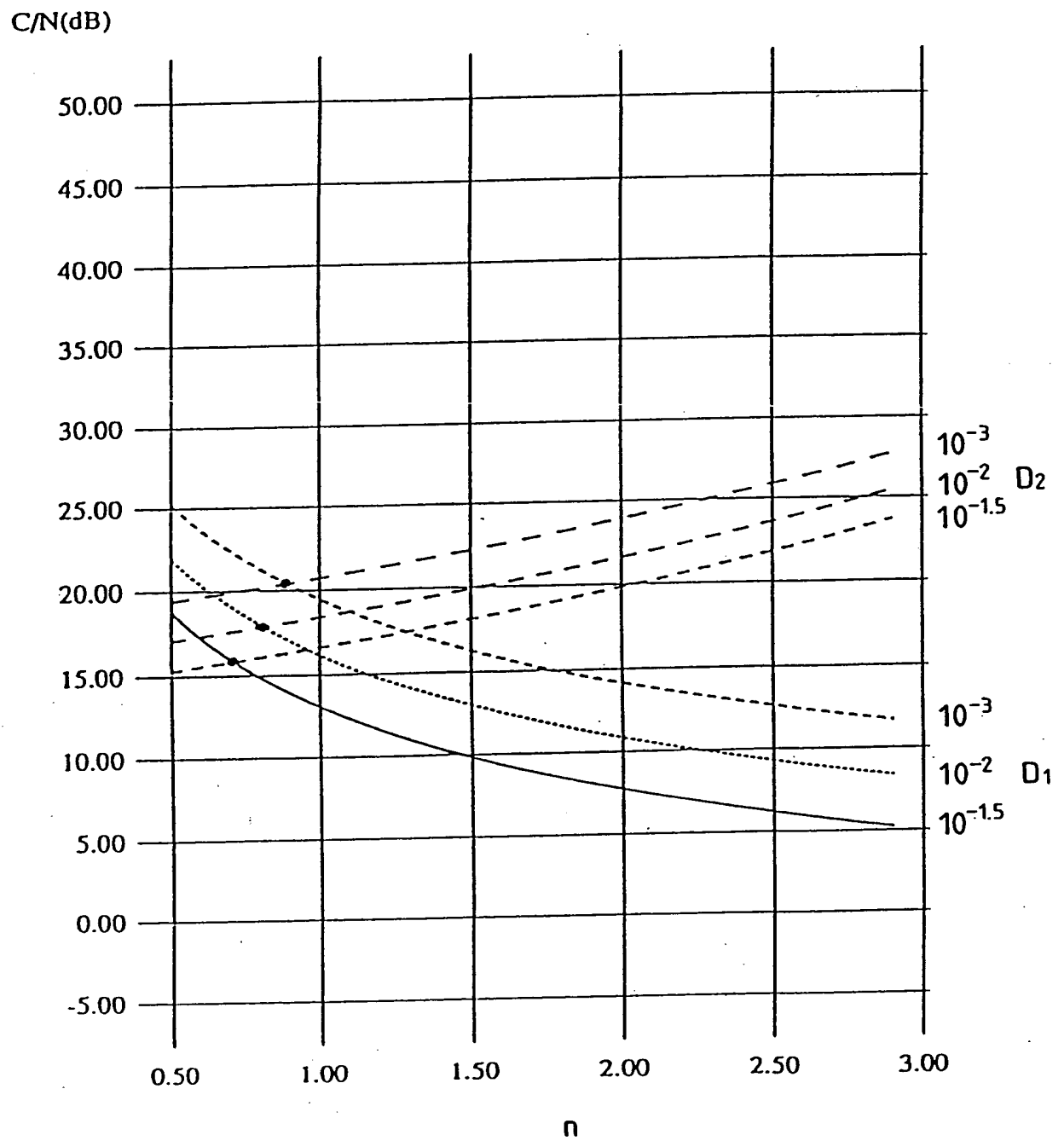


FIG. 104

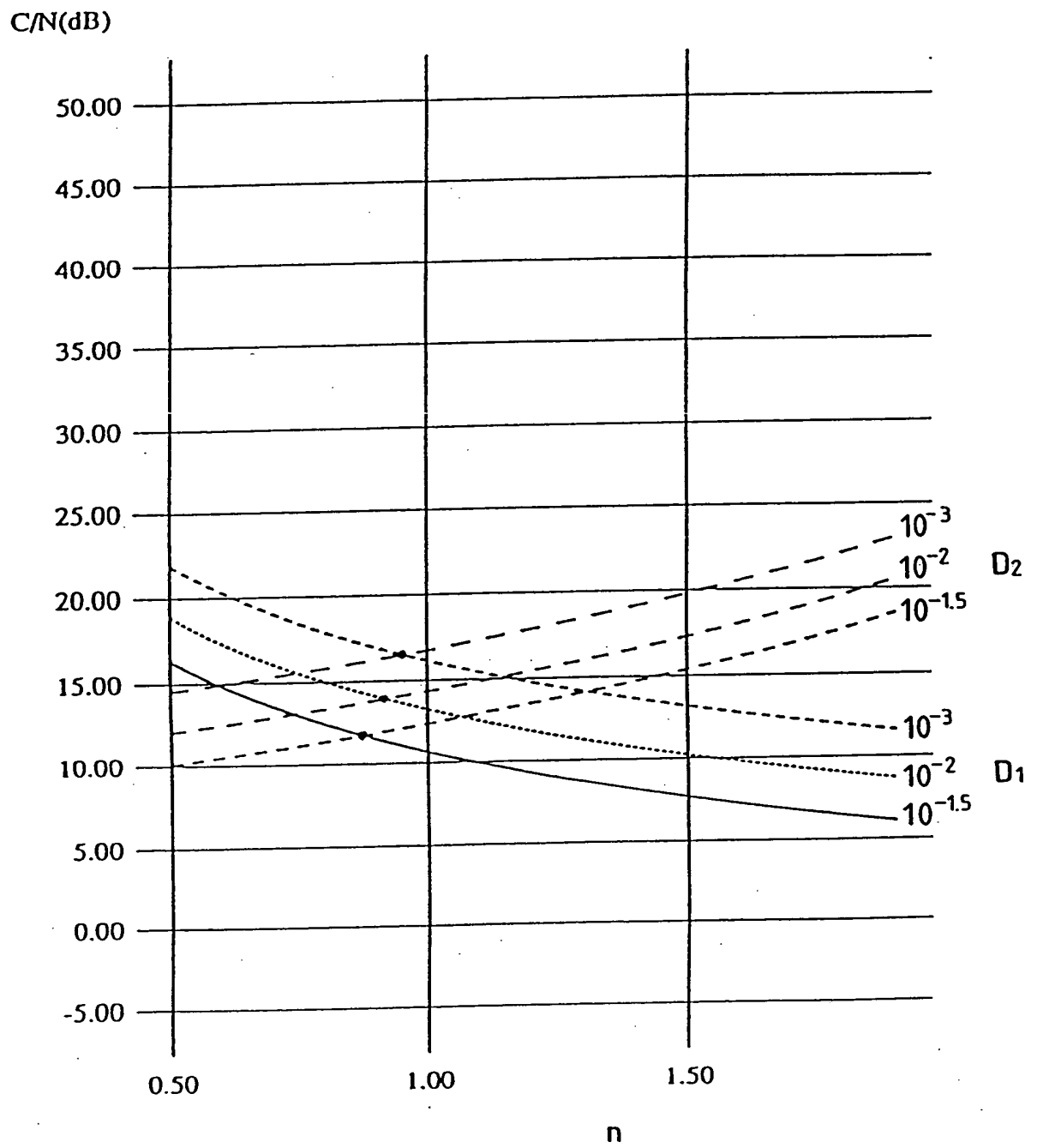


FIG. 105

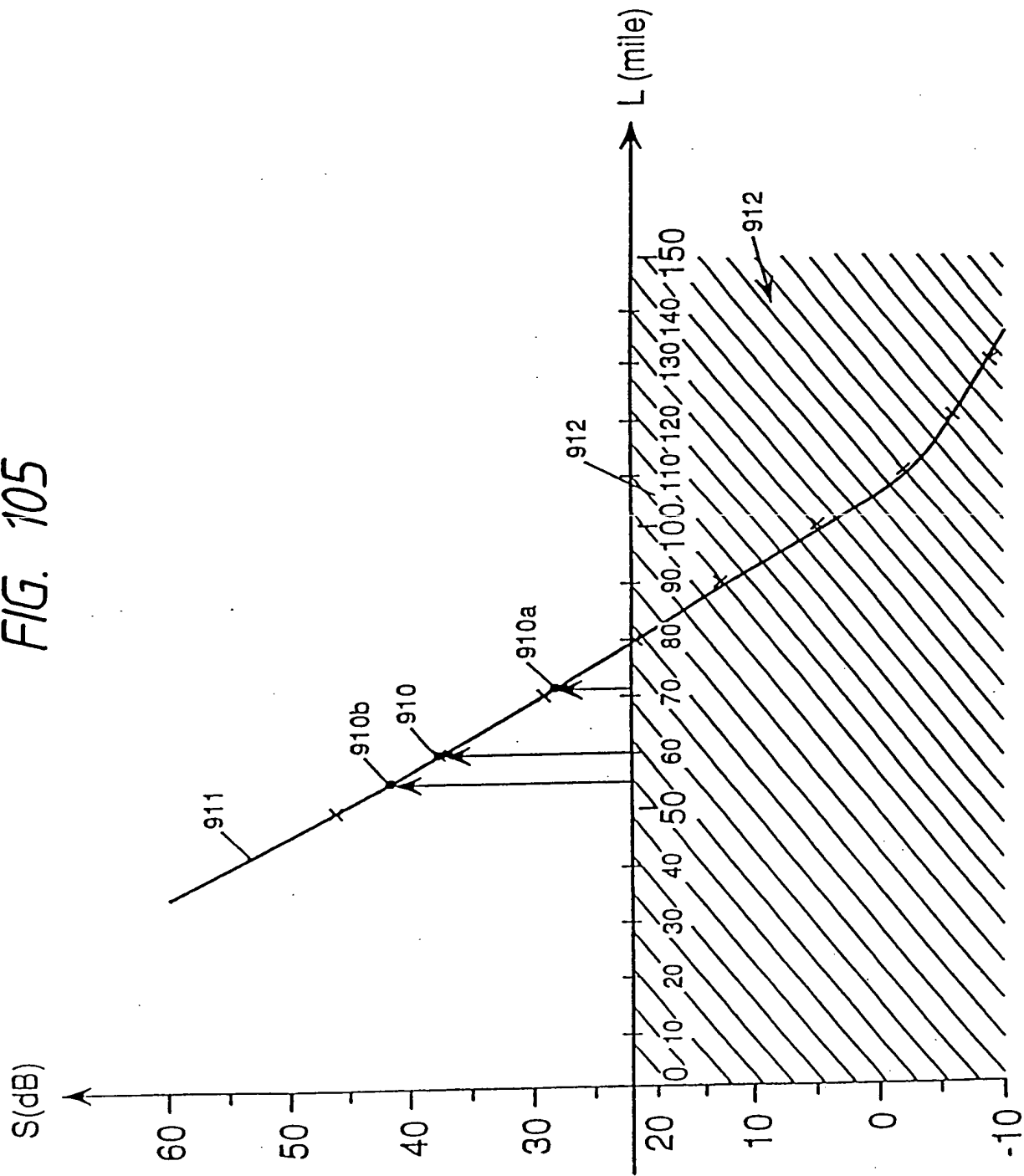


FIG. 106

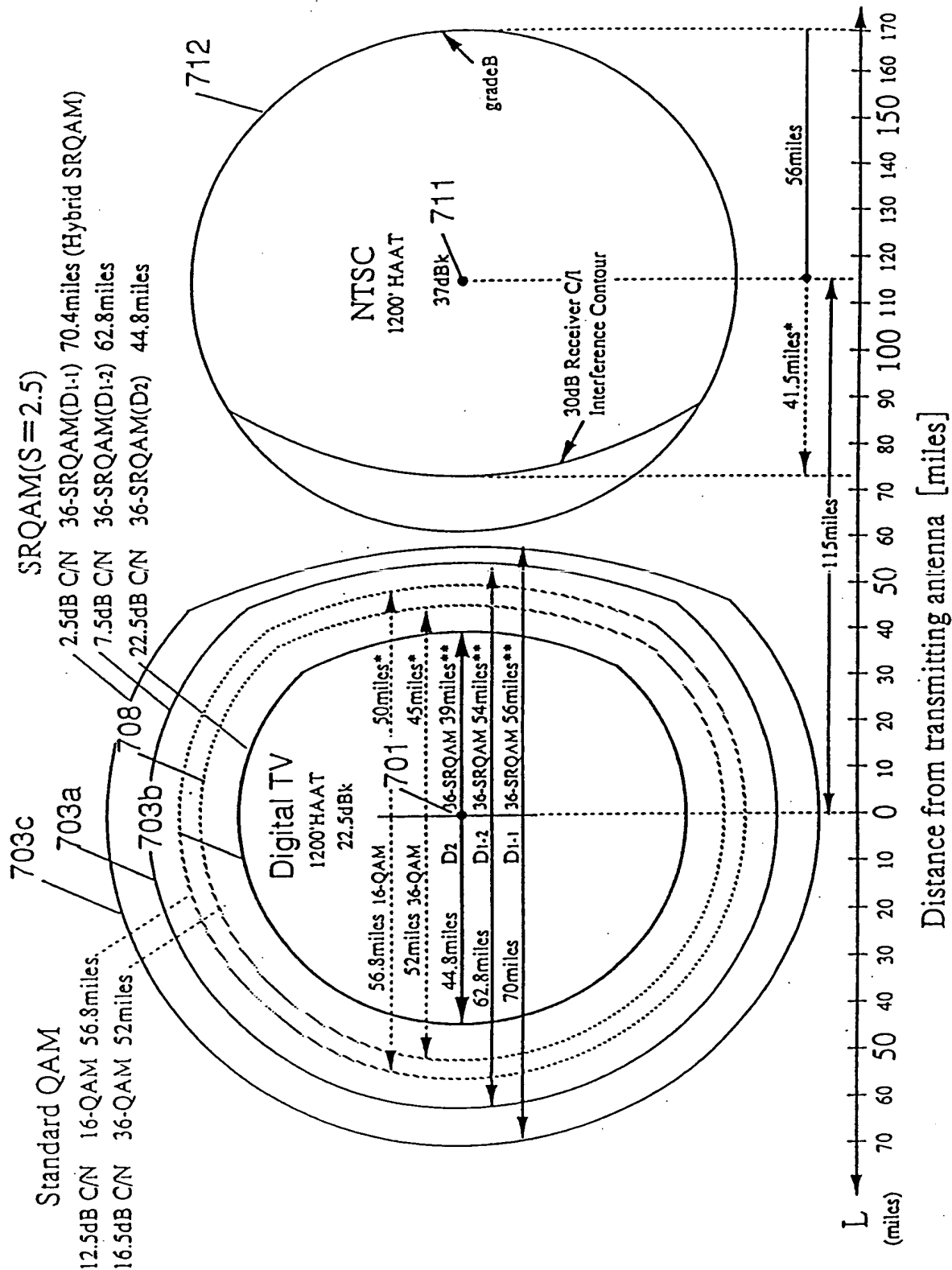
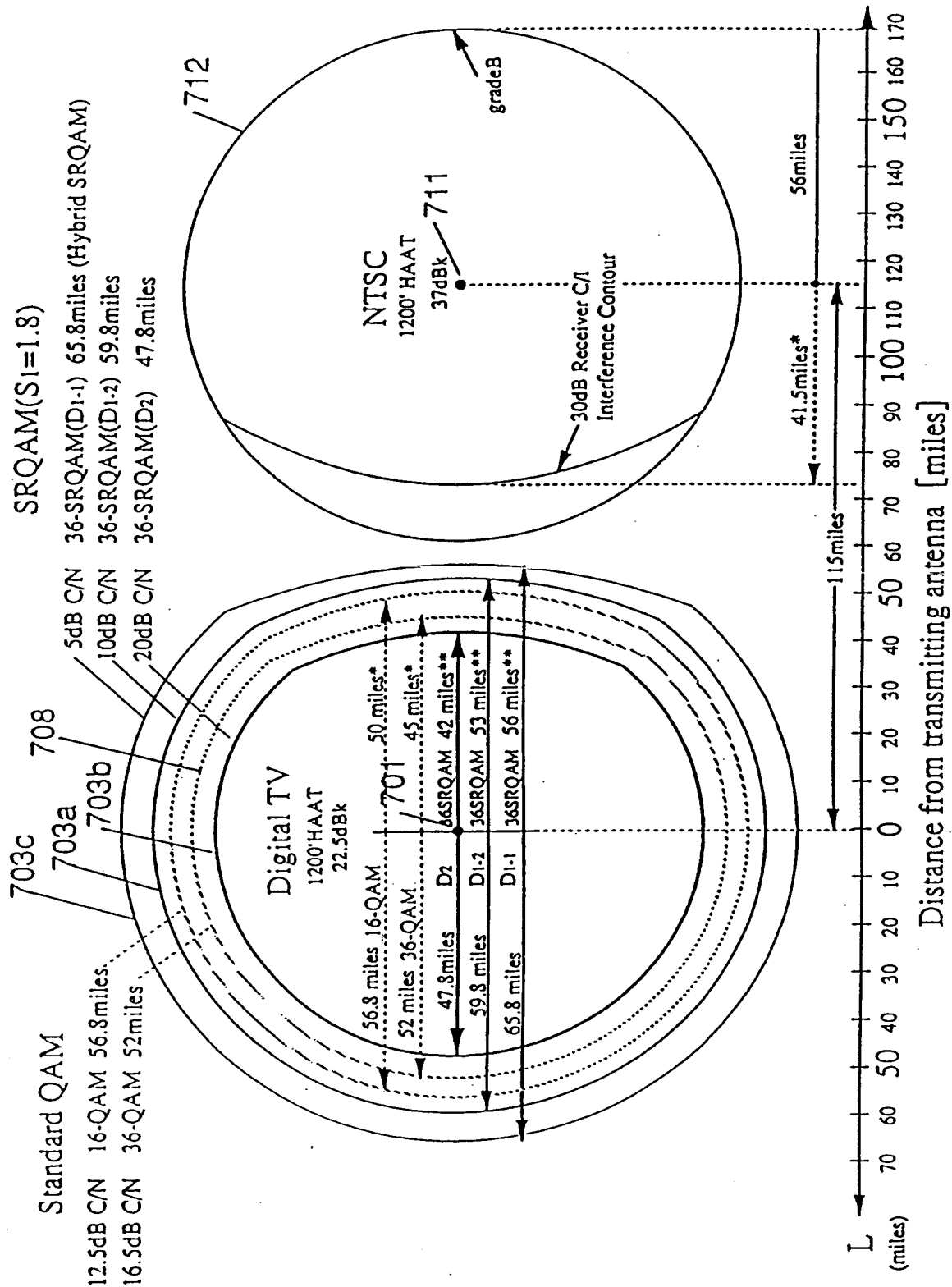


FIG. 107



** : approximately calculated

FIG. 108

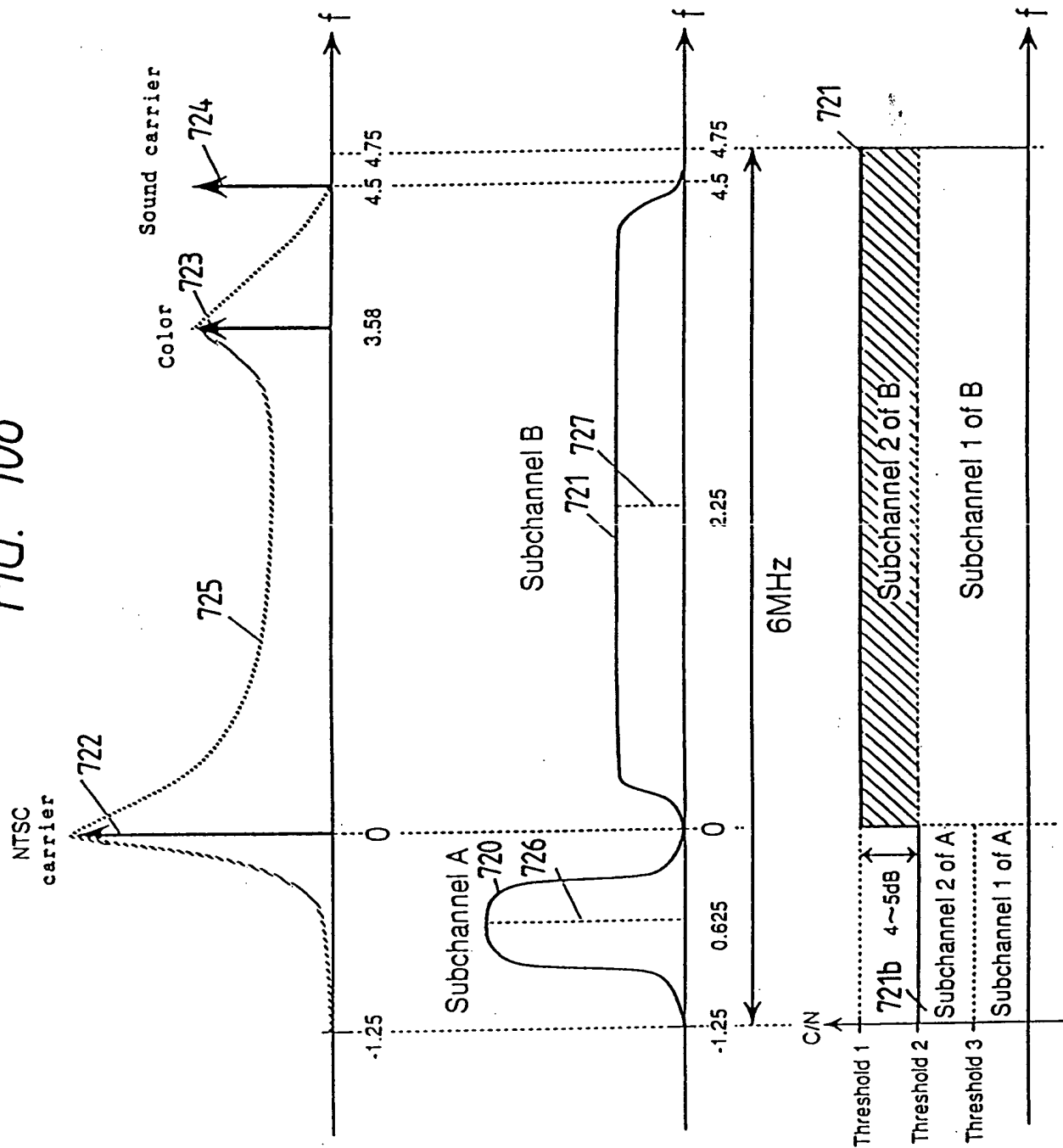


FIG. 109

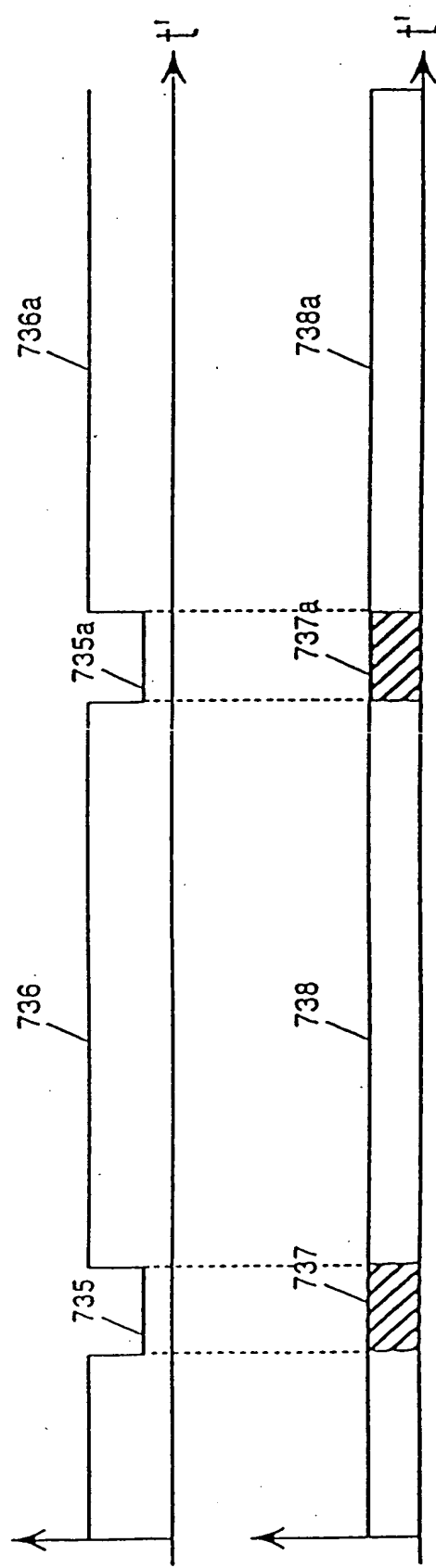
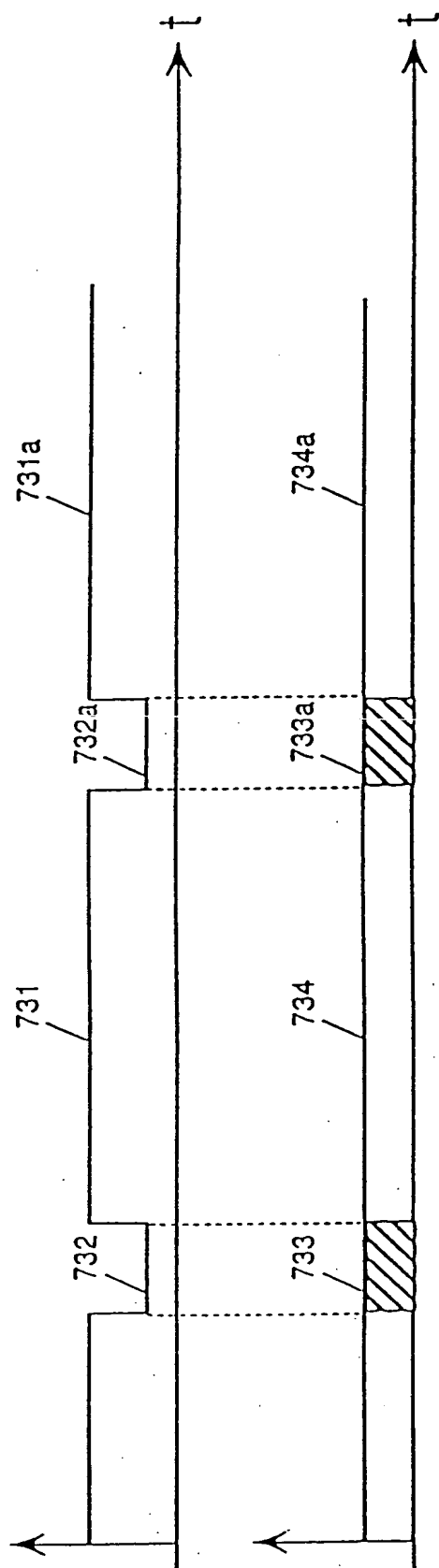


FIG. 110

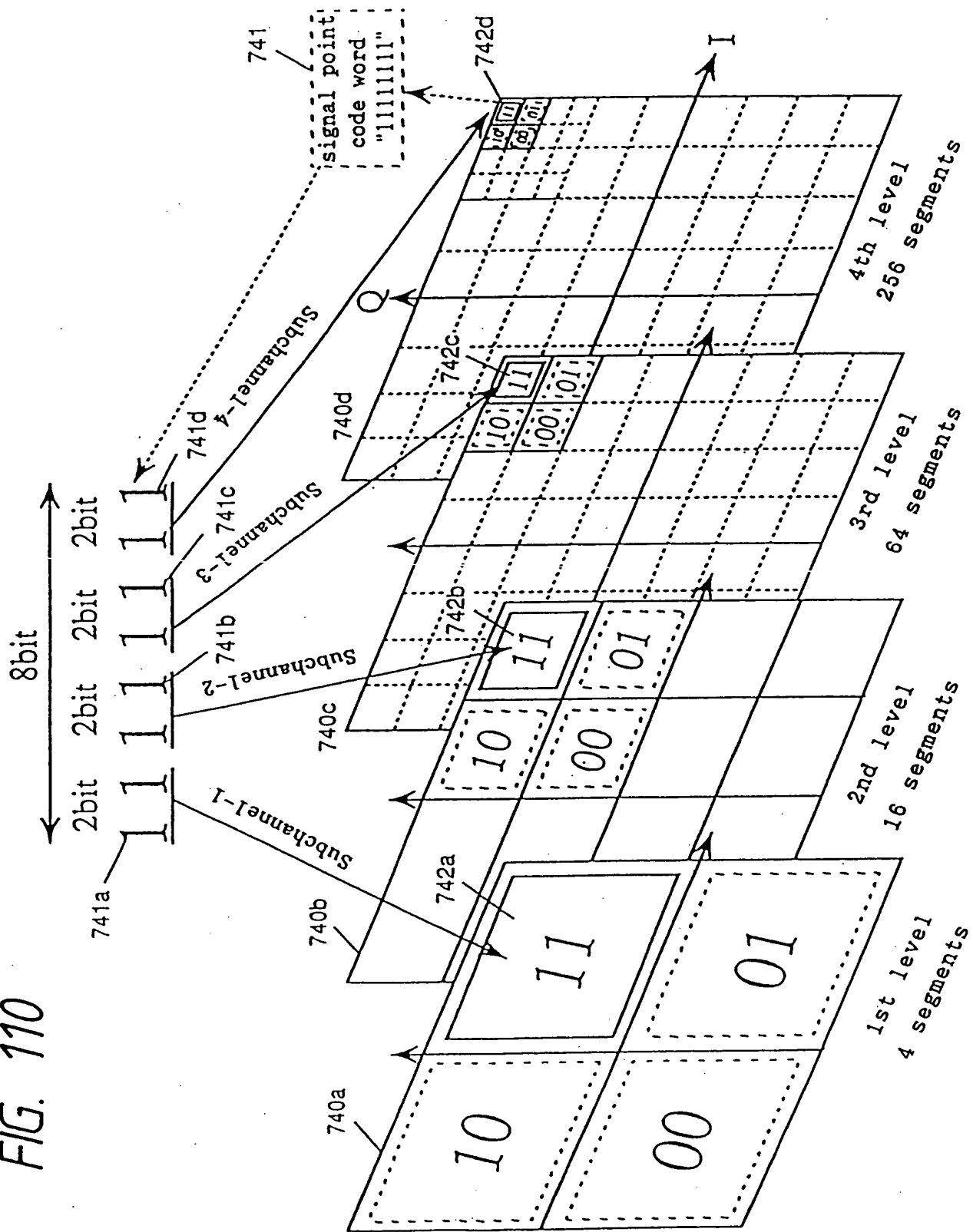
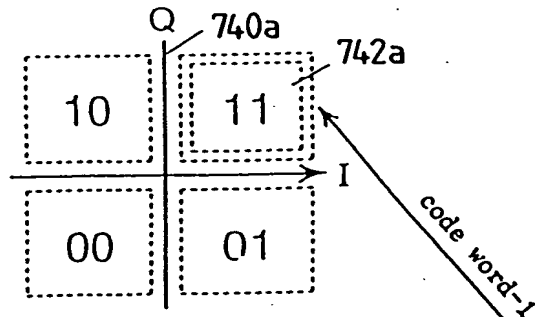
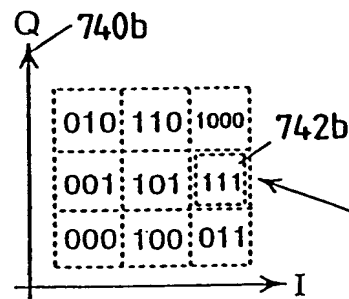


FIG. 111

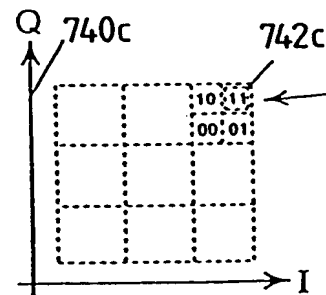
Subchannel-1 (SRQAM: $D_1 = 2\text{bit}$)



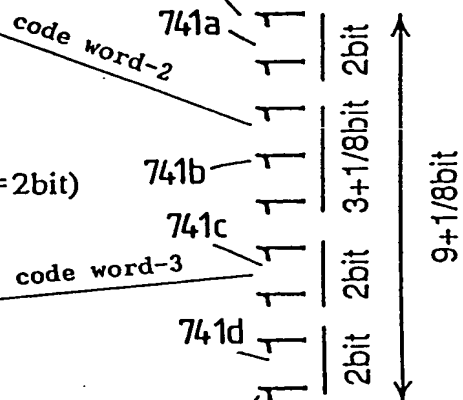
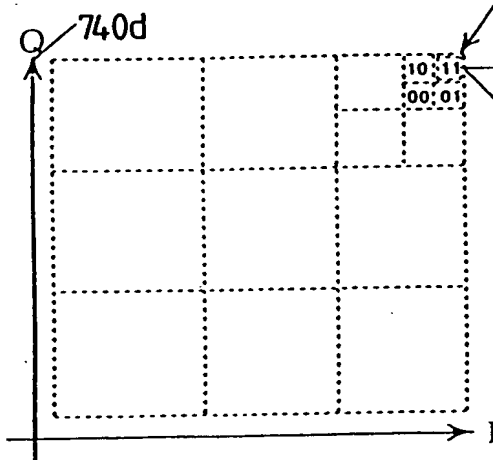
Subchannel-2 (36-SRQAM: $D_2 = 3\text{bit} + 1/8\text{bit}$)



Subchannel-3 (144-SRQAM: $D_3 = 2\text{bit}$)



Subchannel-4 (576-SRQAM: $D_4 = 2\text{bit}$)



signal point
code word
11 11 11 11

Subchannel-1 (SRQAM: $D_1=2\text{bit}$)

FIG. 112

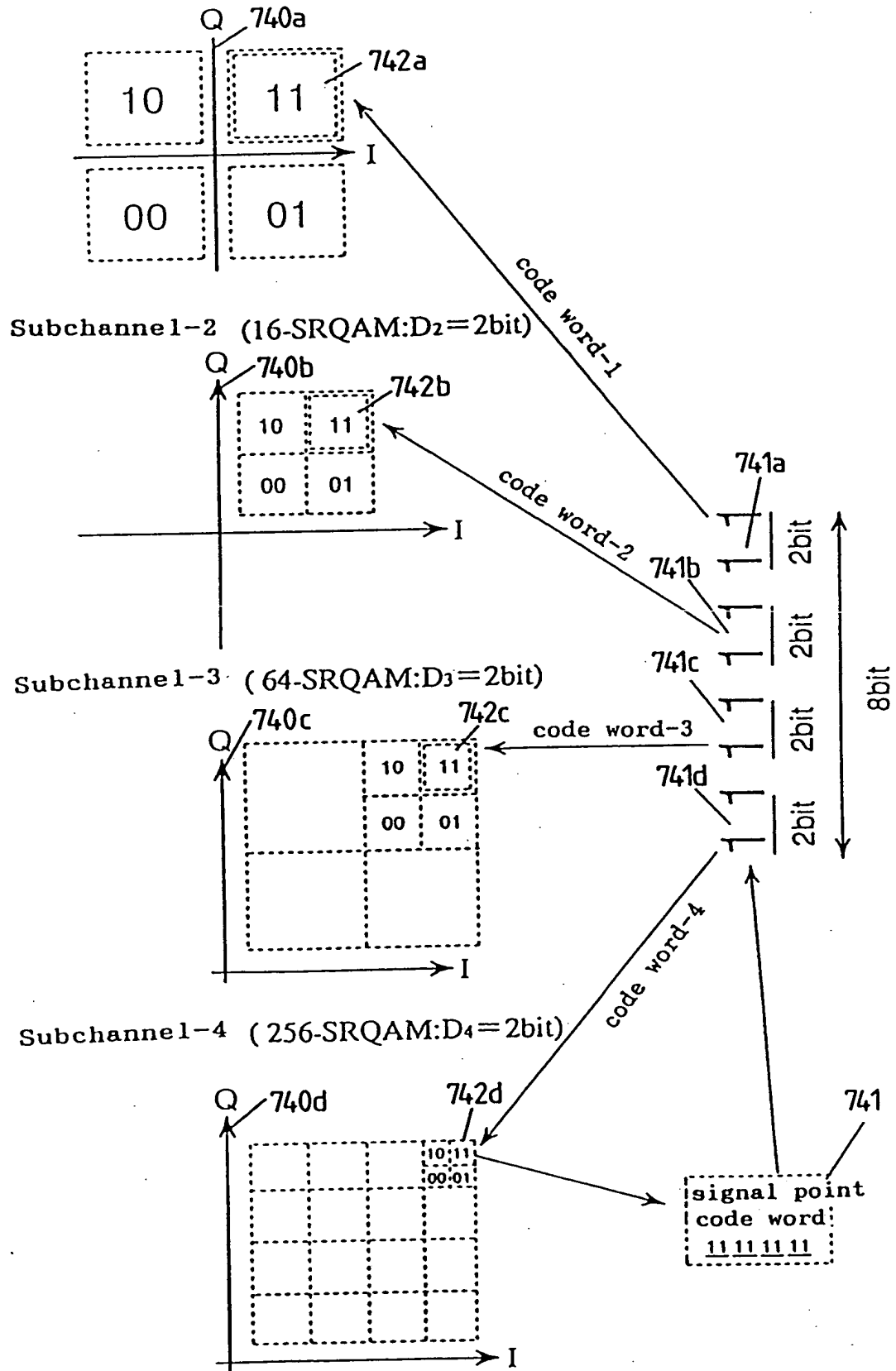
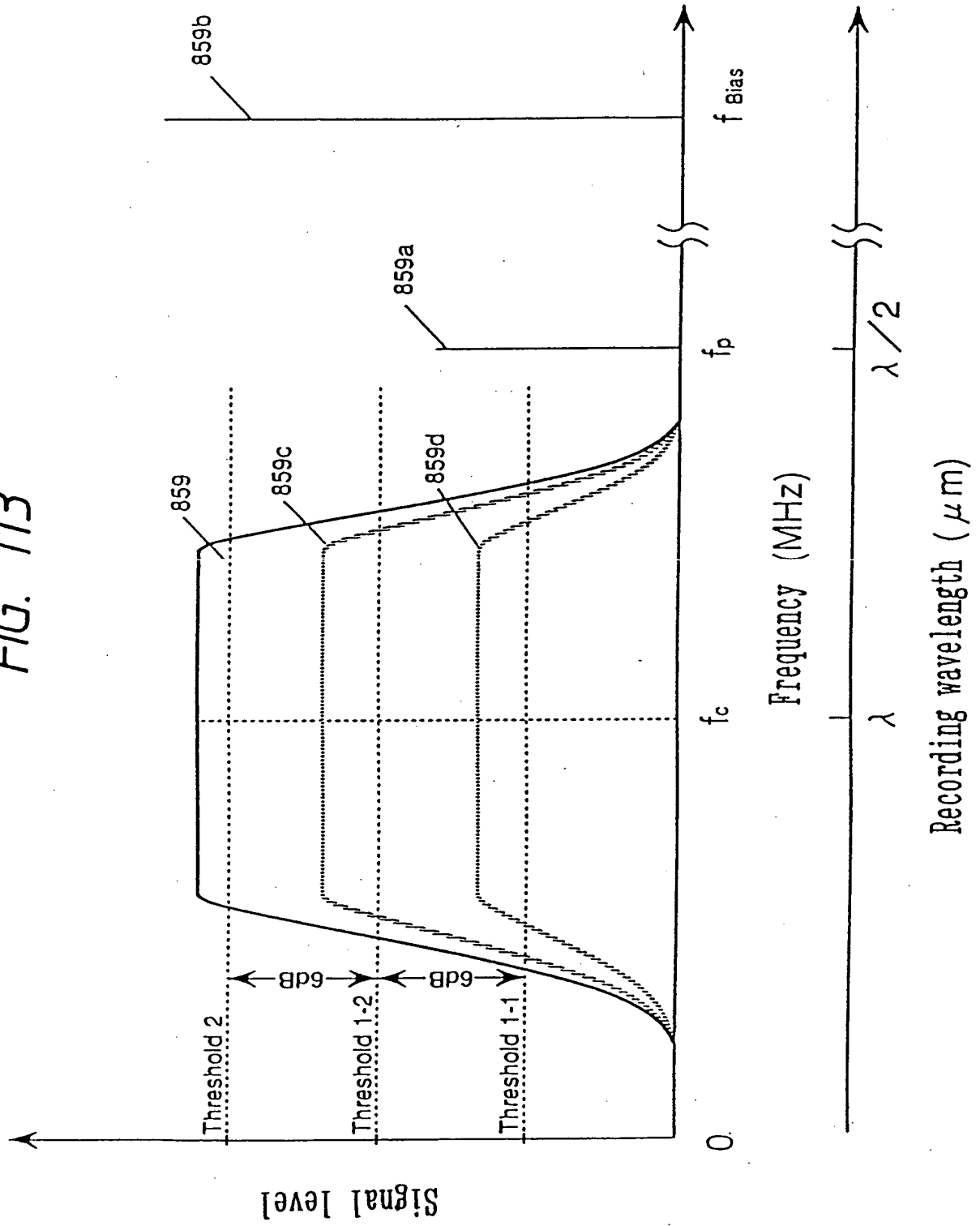


FIG. 113



851

Magnetic recording/playback apparatus 852

401 Video encoder

401a 1st video encoder

742 Input section 743

743 1st data stream input

749 Modulator/demodulator

749a Modulator

758 Output section 758

758a 1st data stream output

760 Demodulator

422 Video decoder

422a 1st video decoder

853 Recording/playback

853a bias generator 856

853b 857a

853c 857b

853d 858a

853e 858b

854 000

855

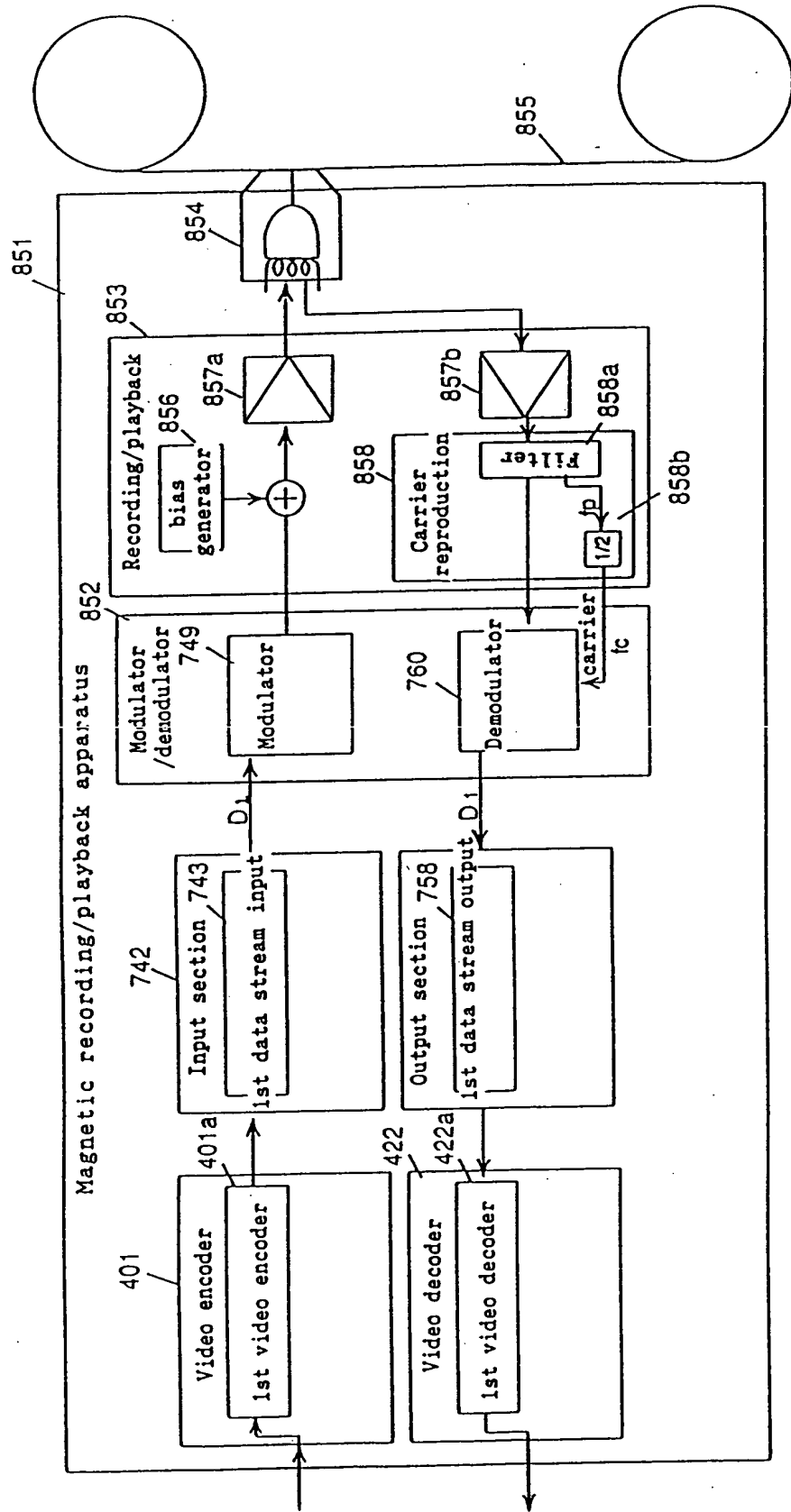


FIG. 115

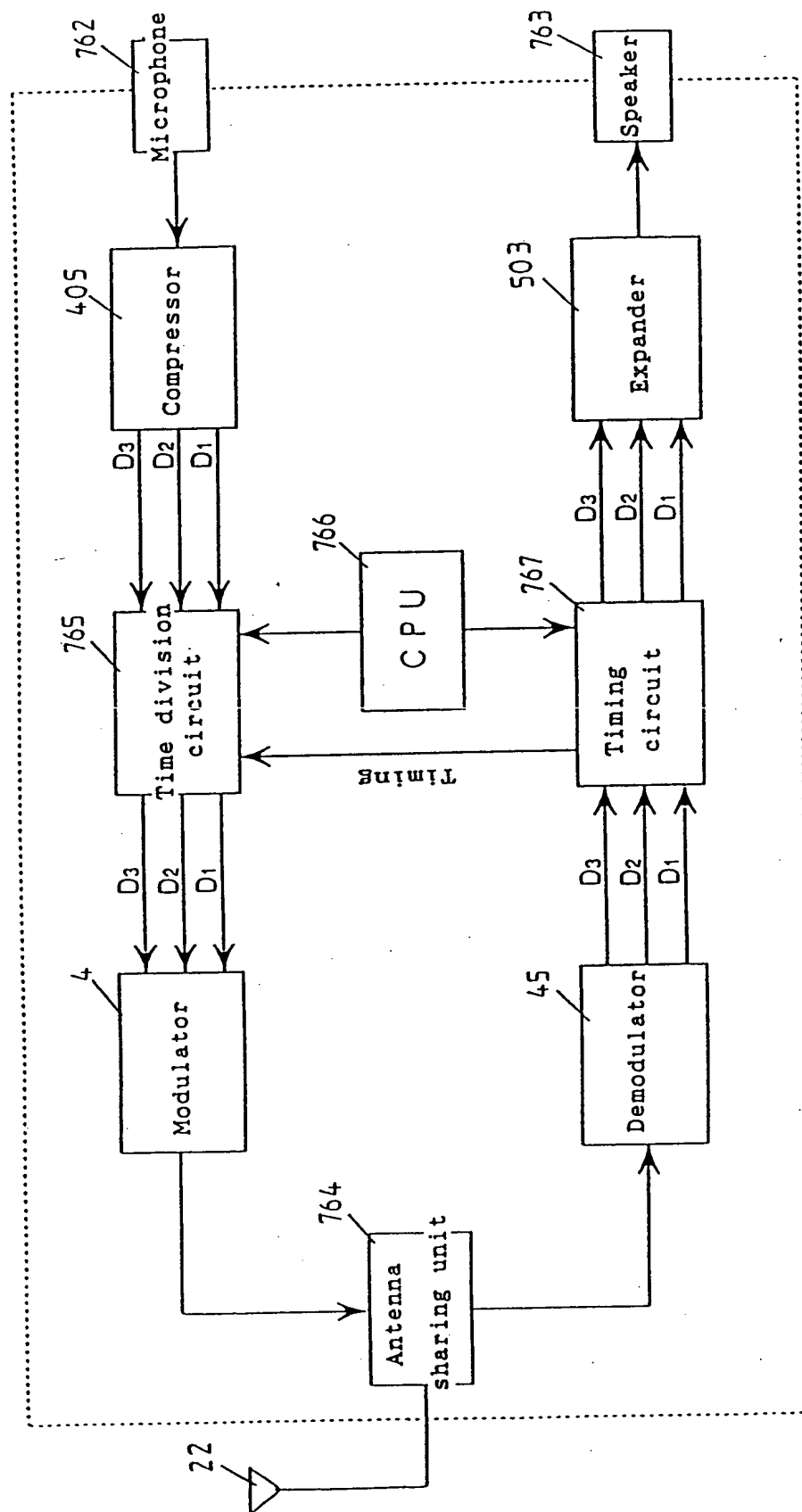


FIG. 116

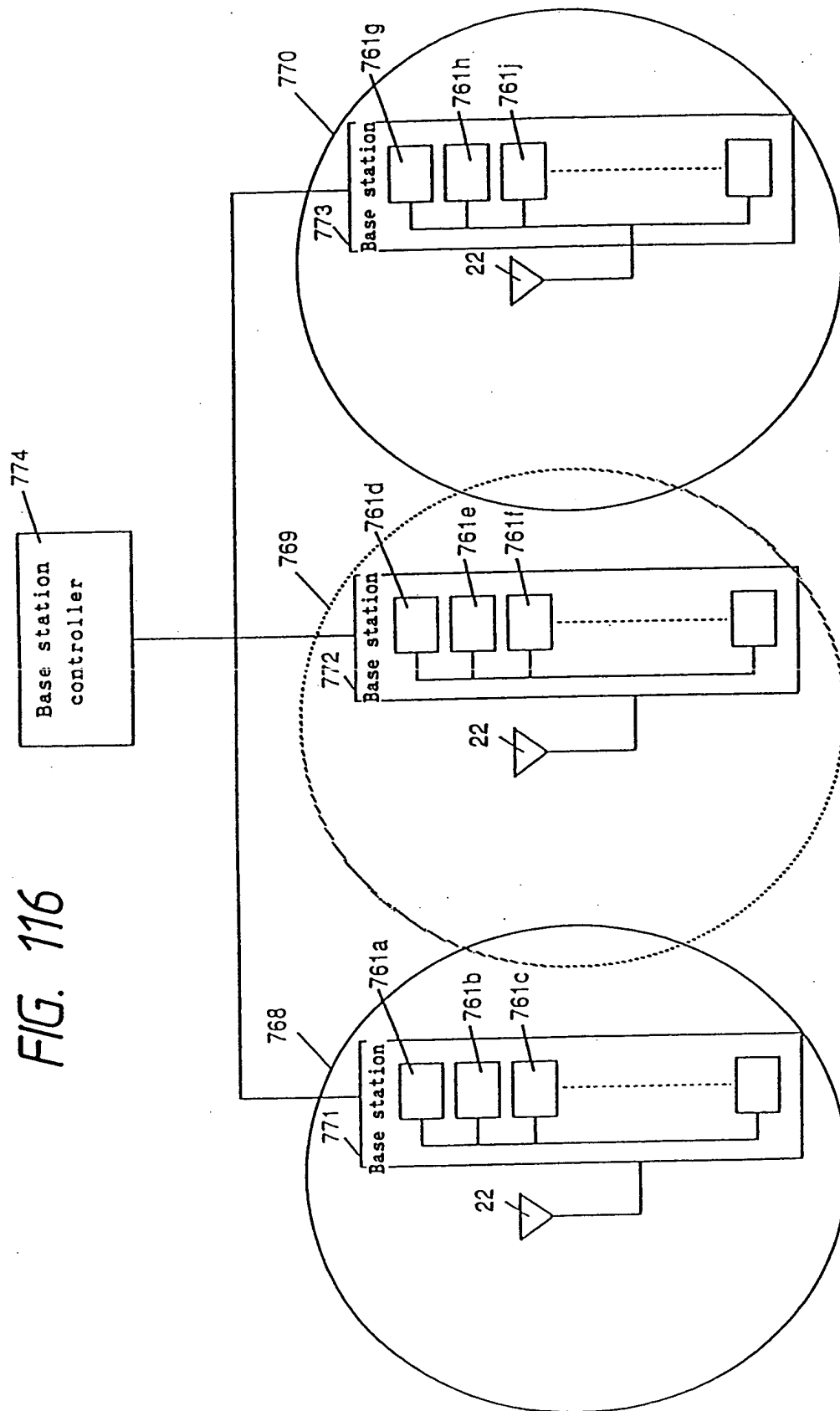


FIG. 117

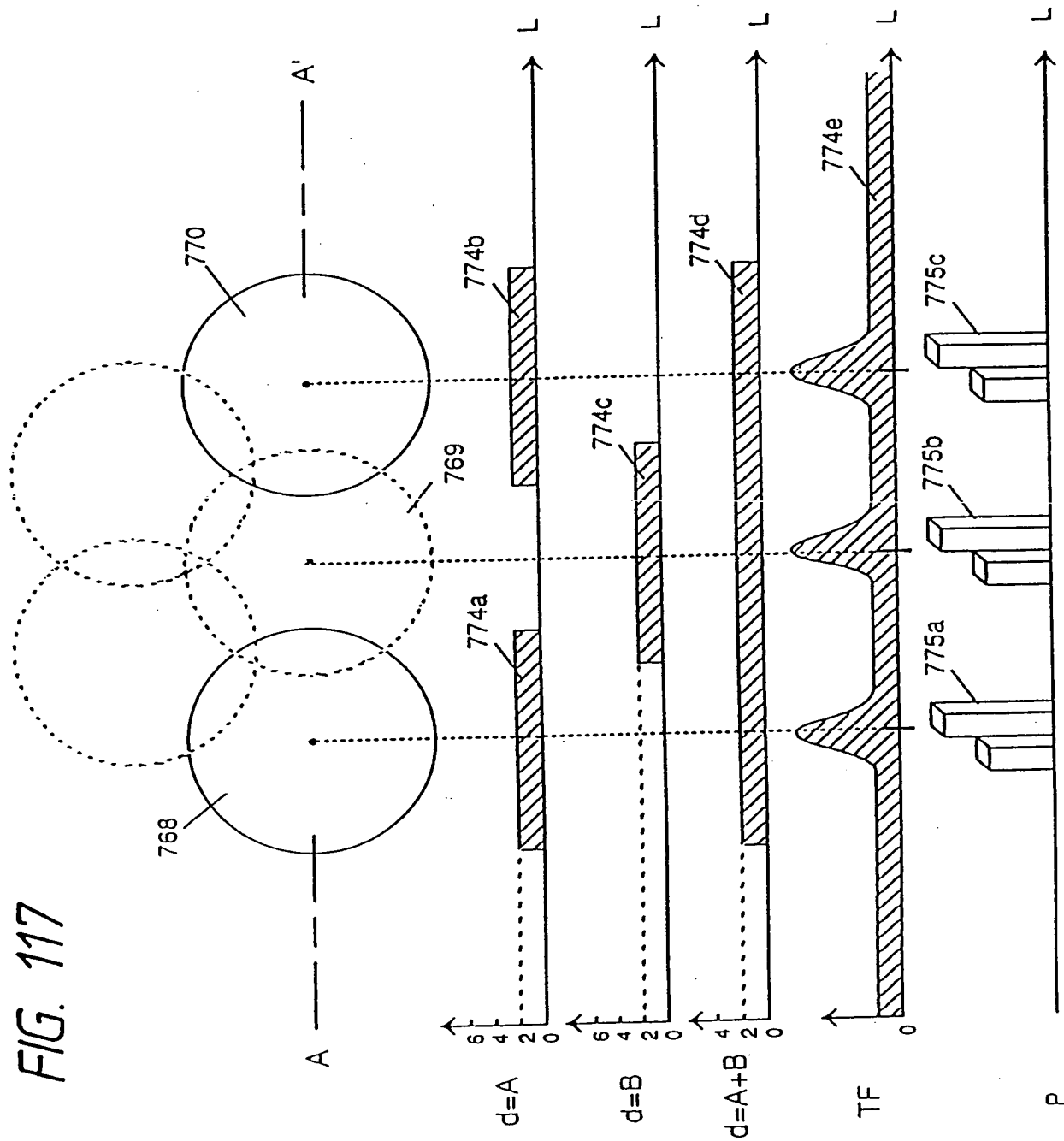


FIG. 118

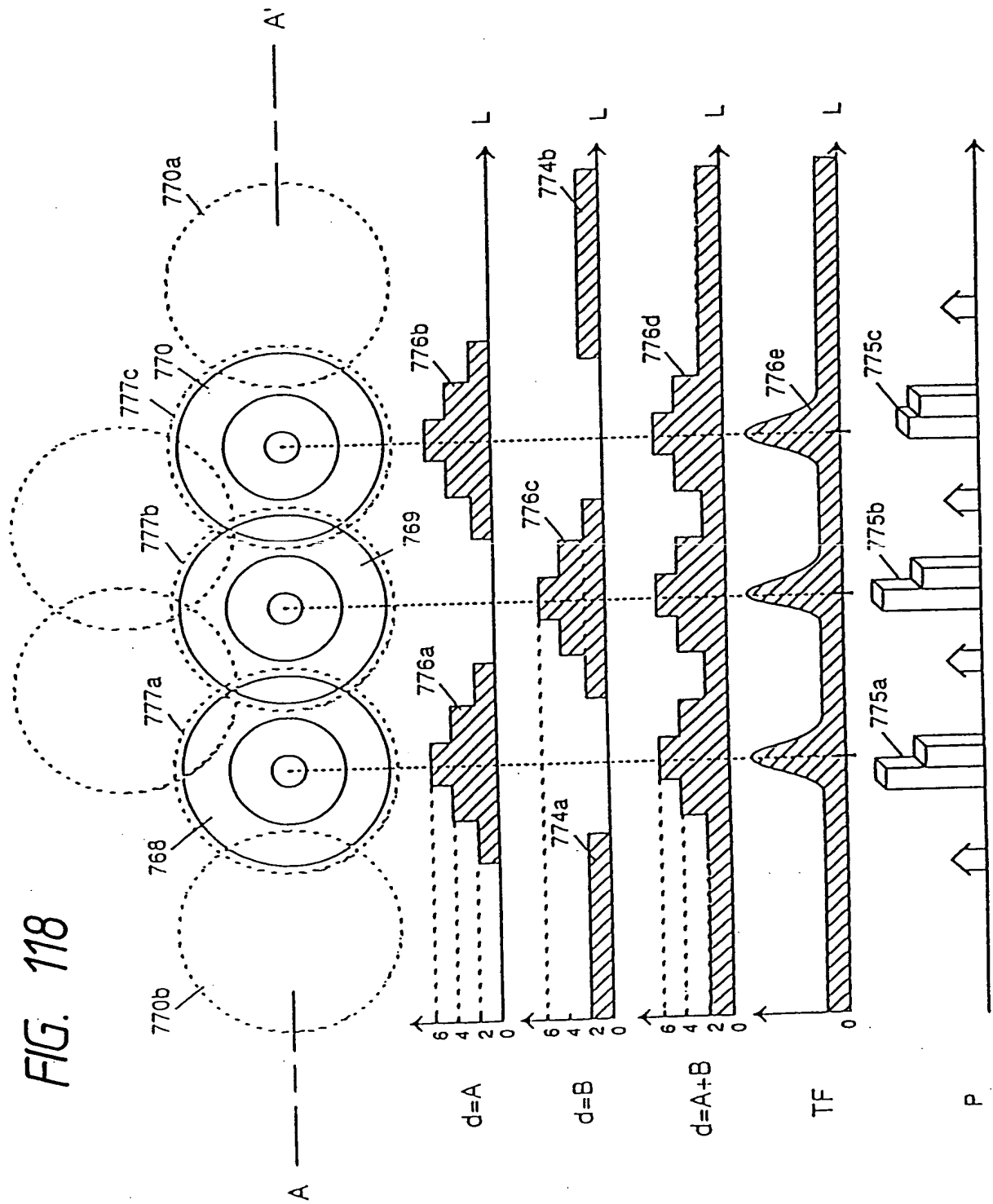


FIG. 119

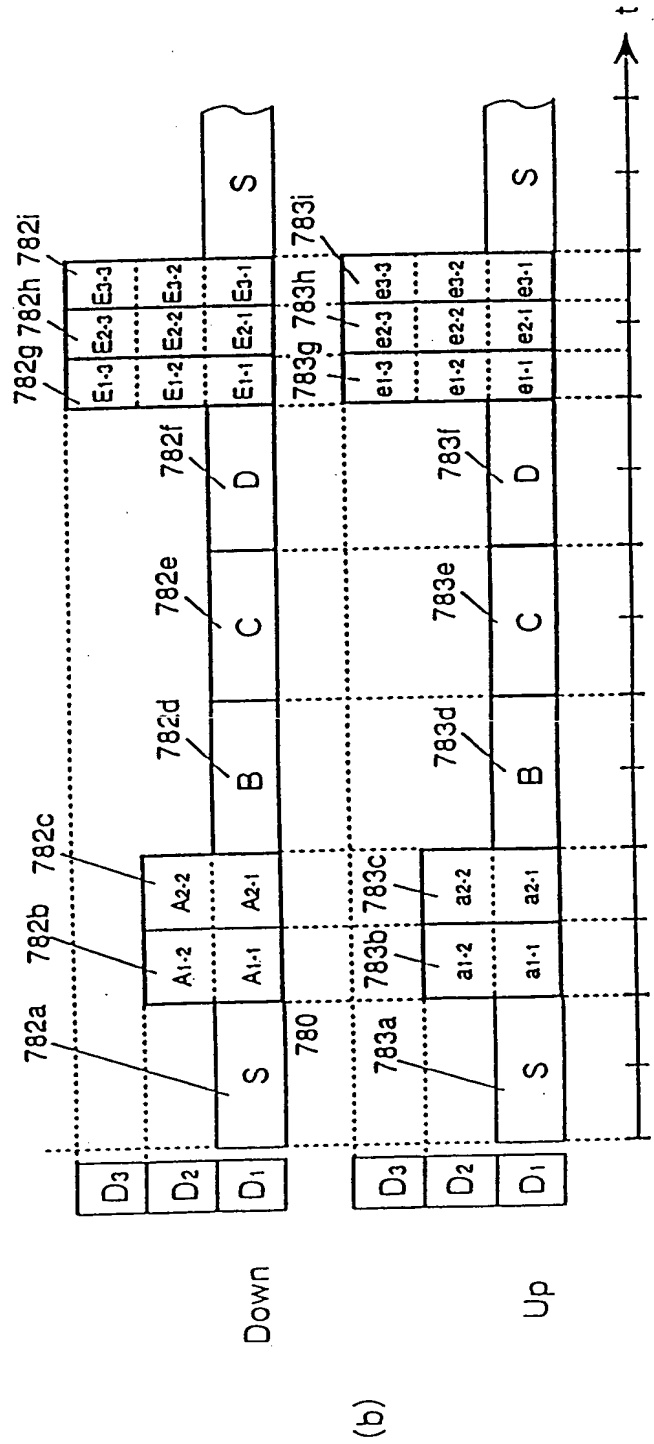
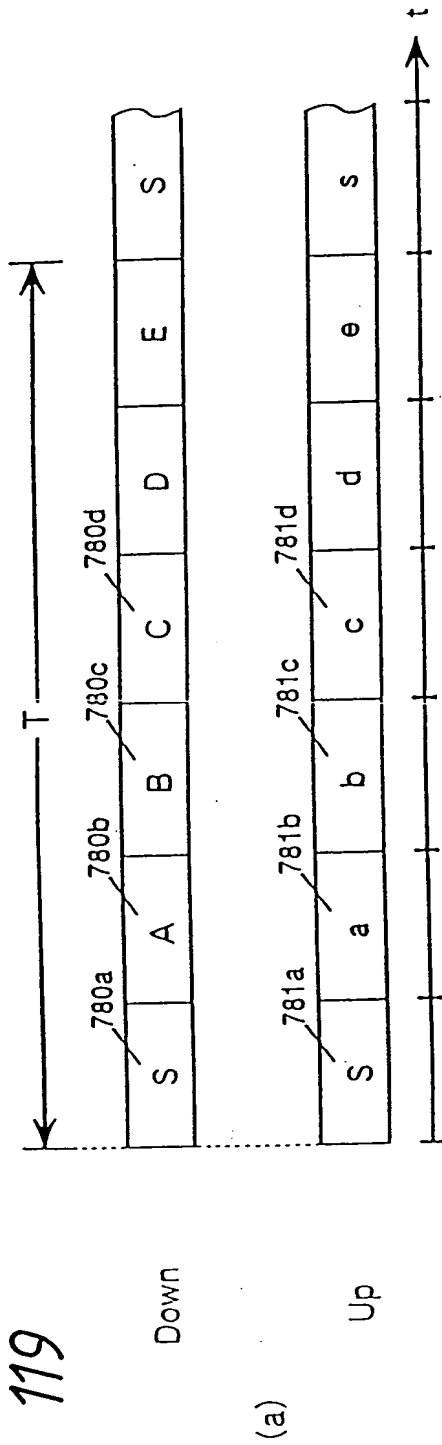


FIG. 120

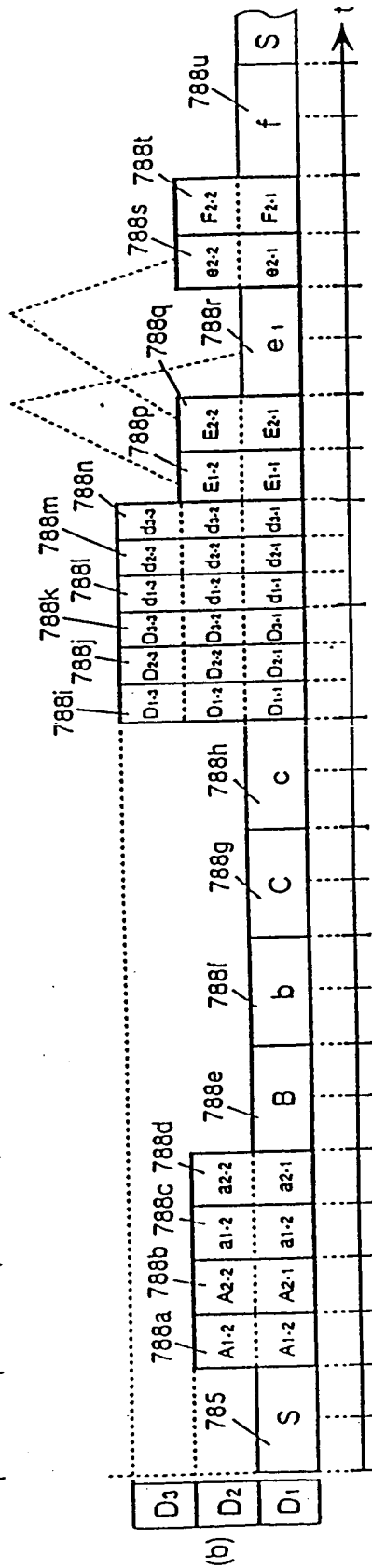
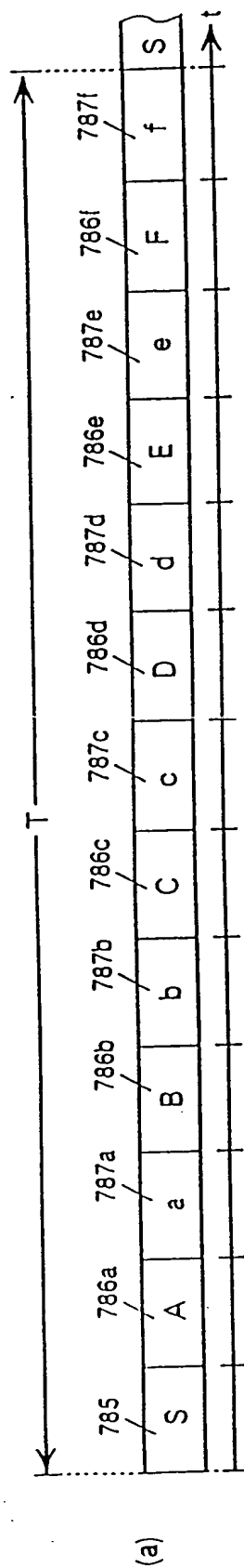


FIG. 121

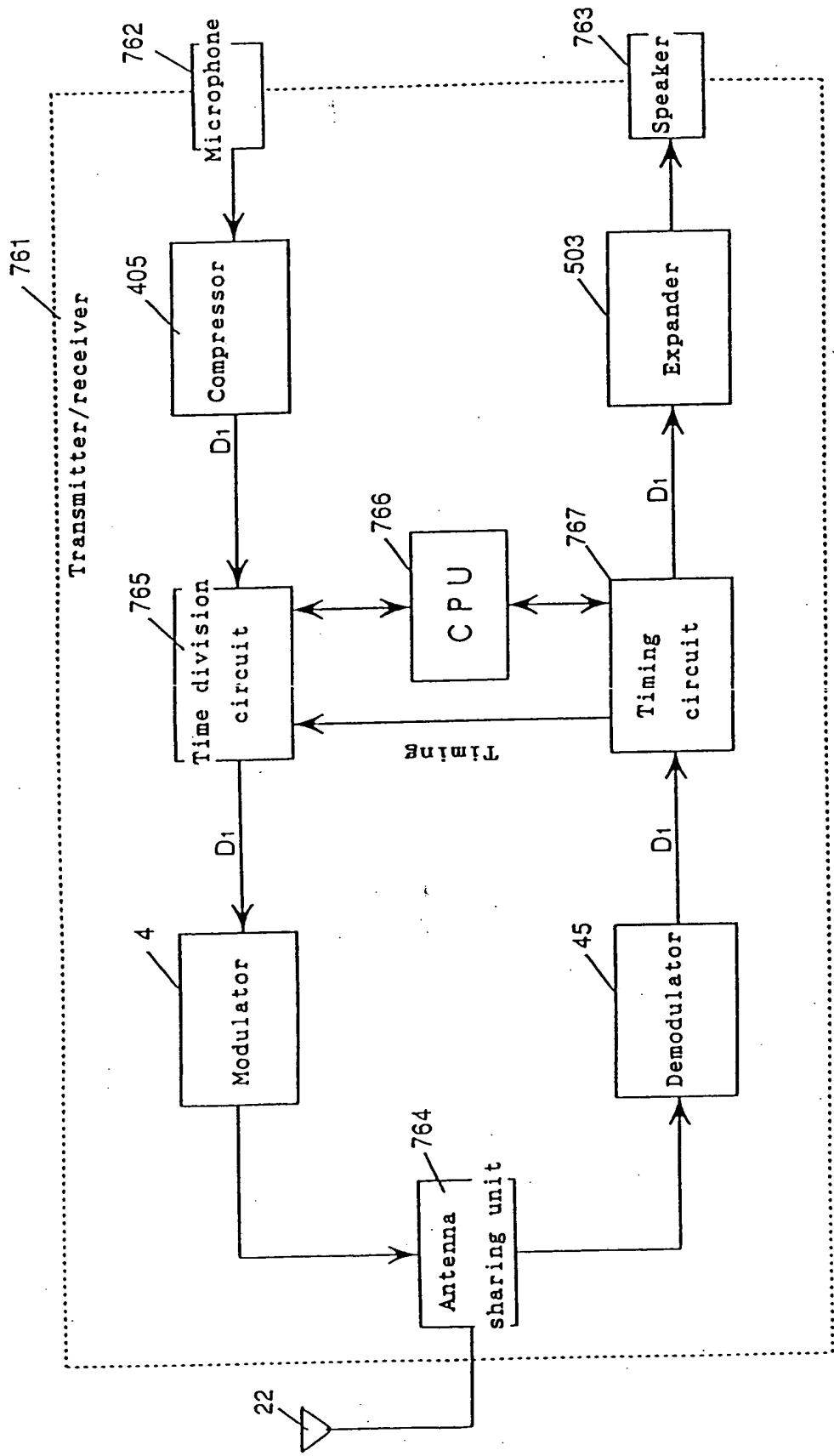


FIG. 122

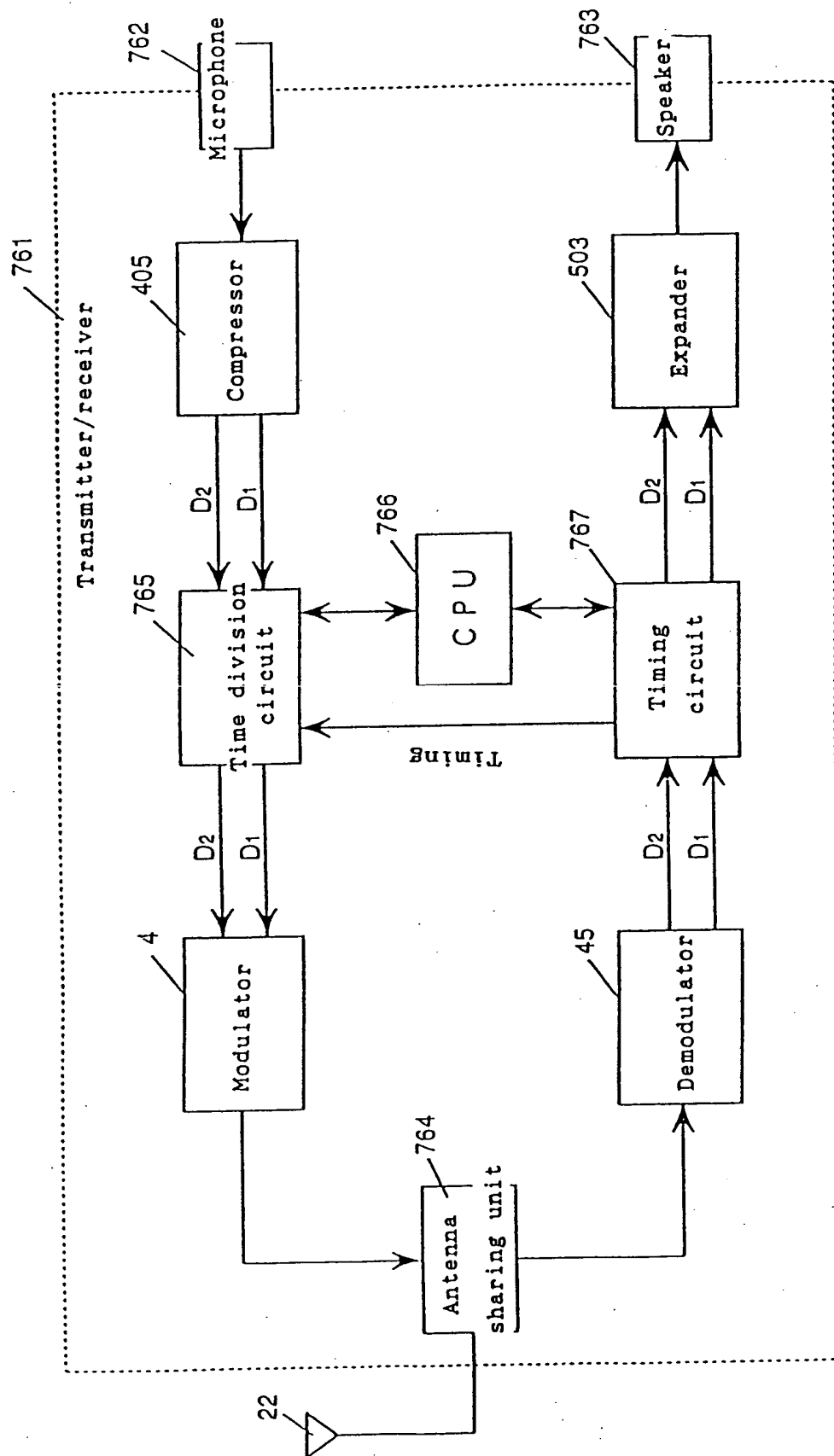


FIG. 123

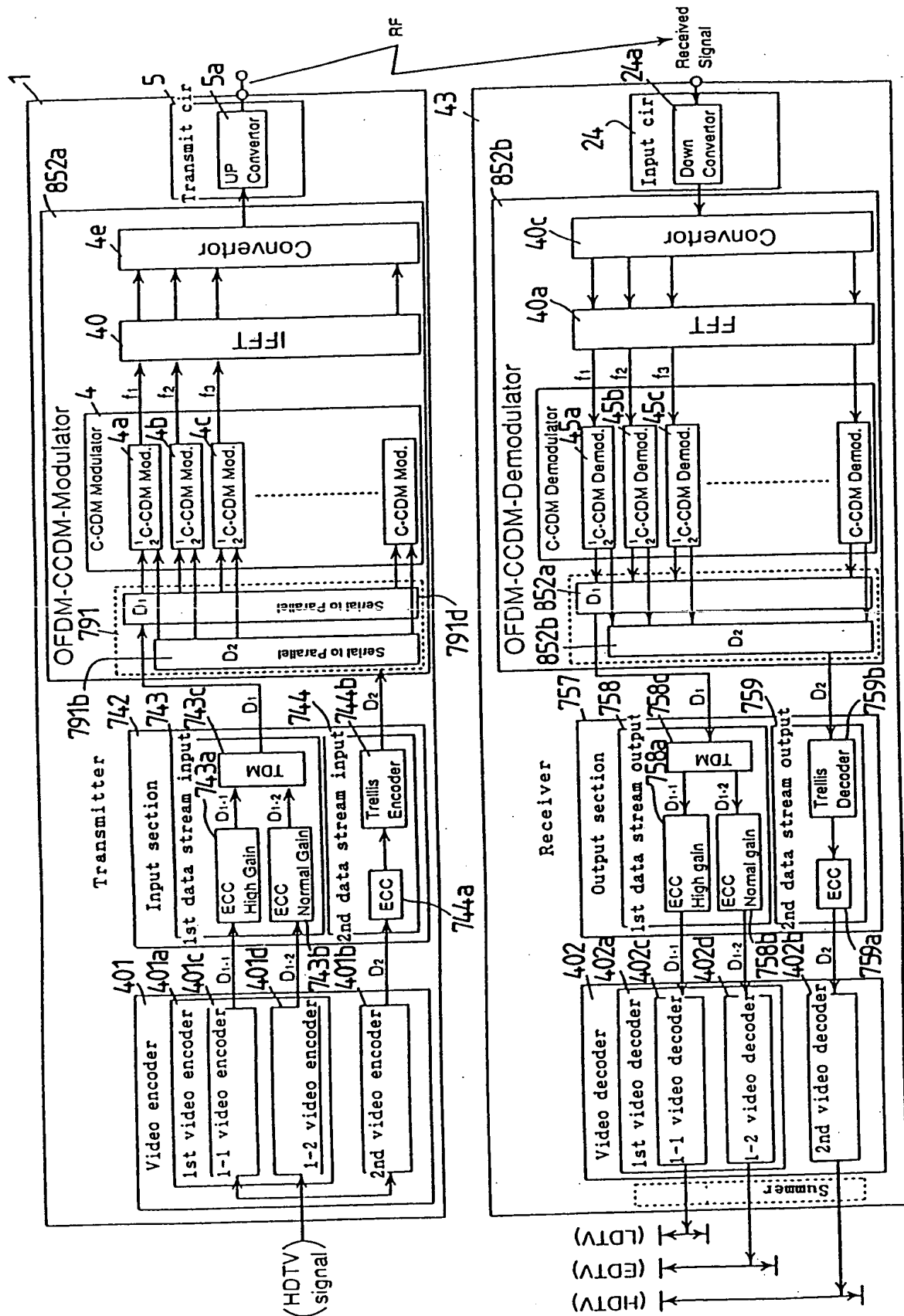


FIG. 124

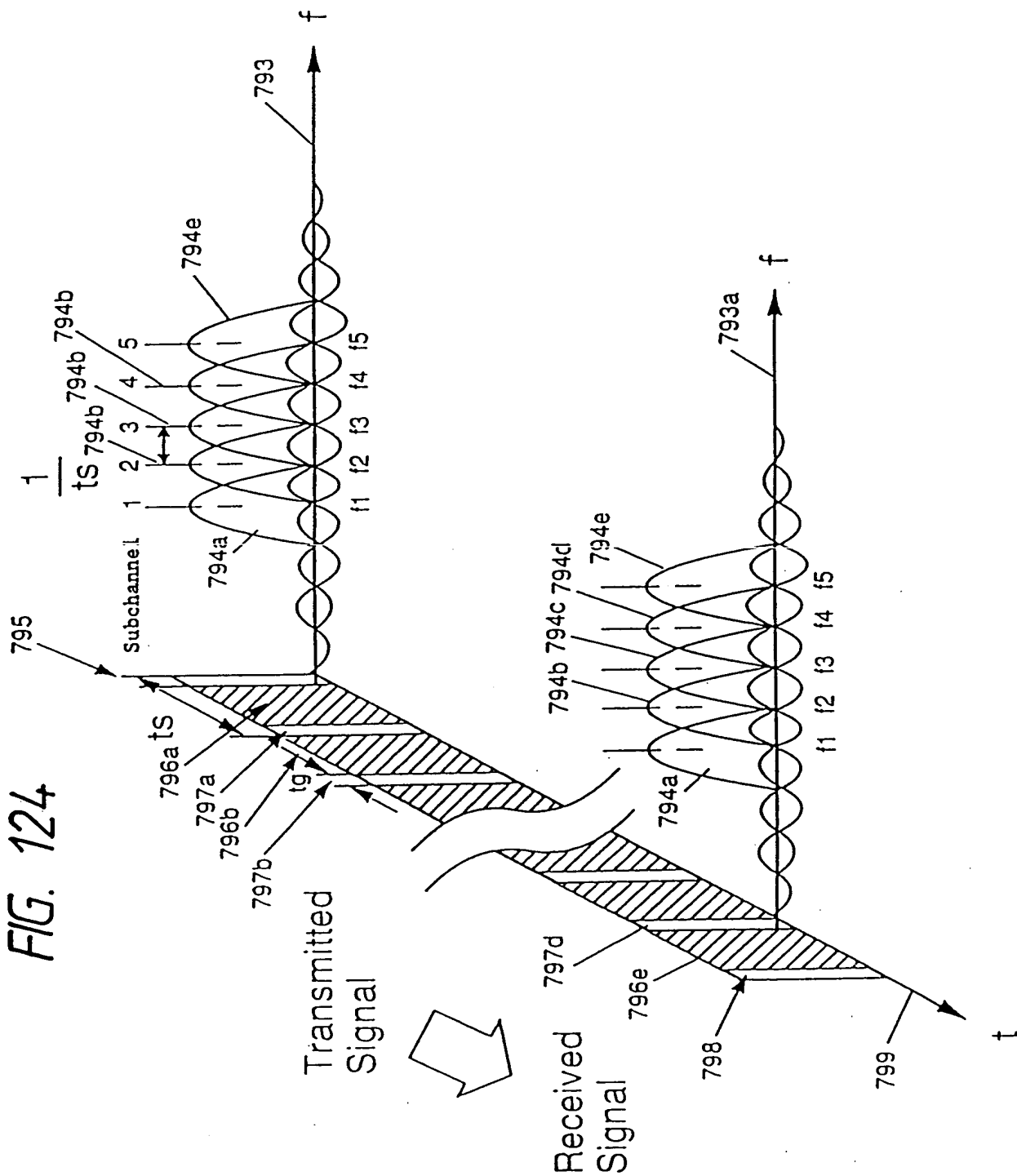
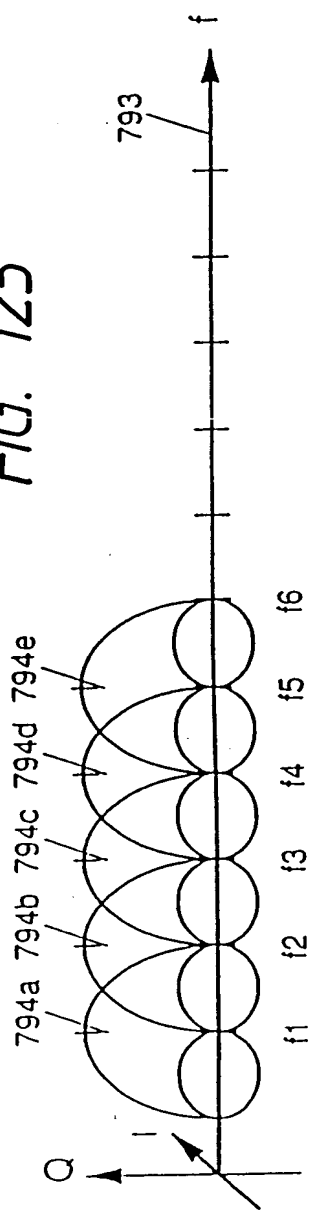
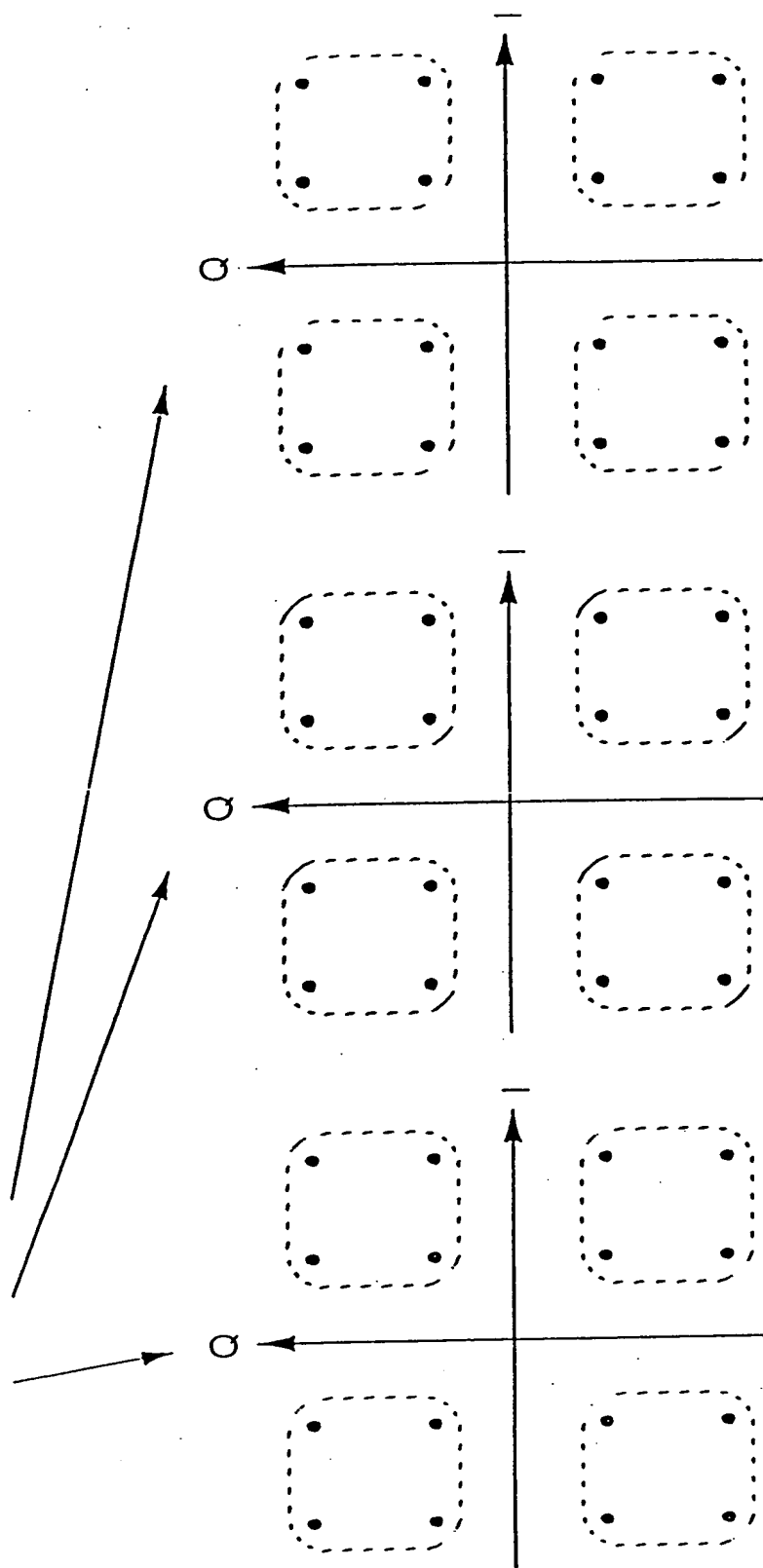


FIG. 125



(a)



(b)

FIG. 126

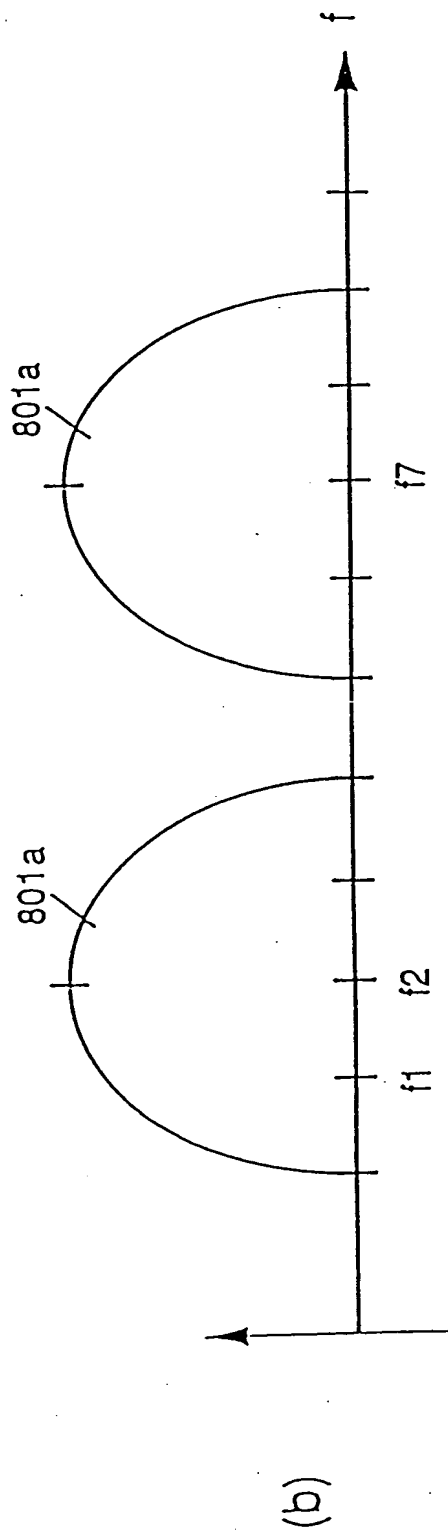
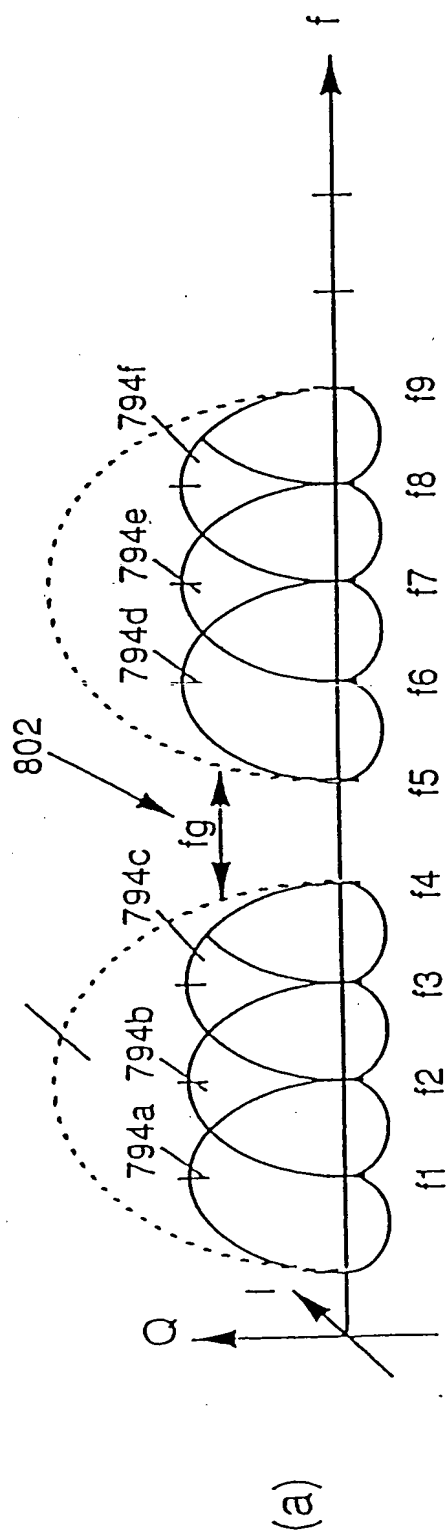


FIG. 127

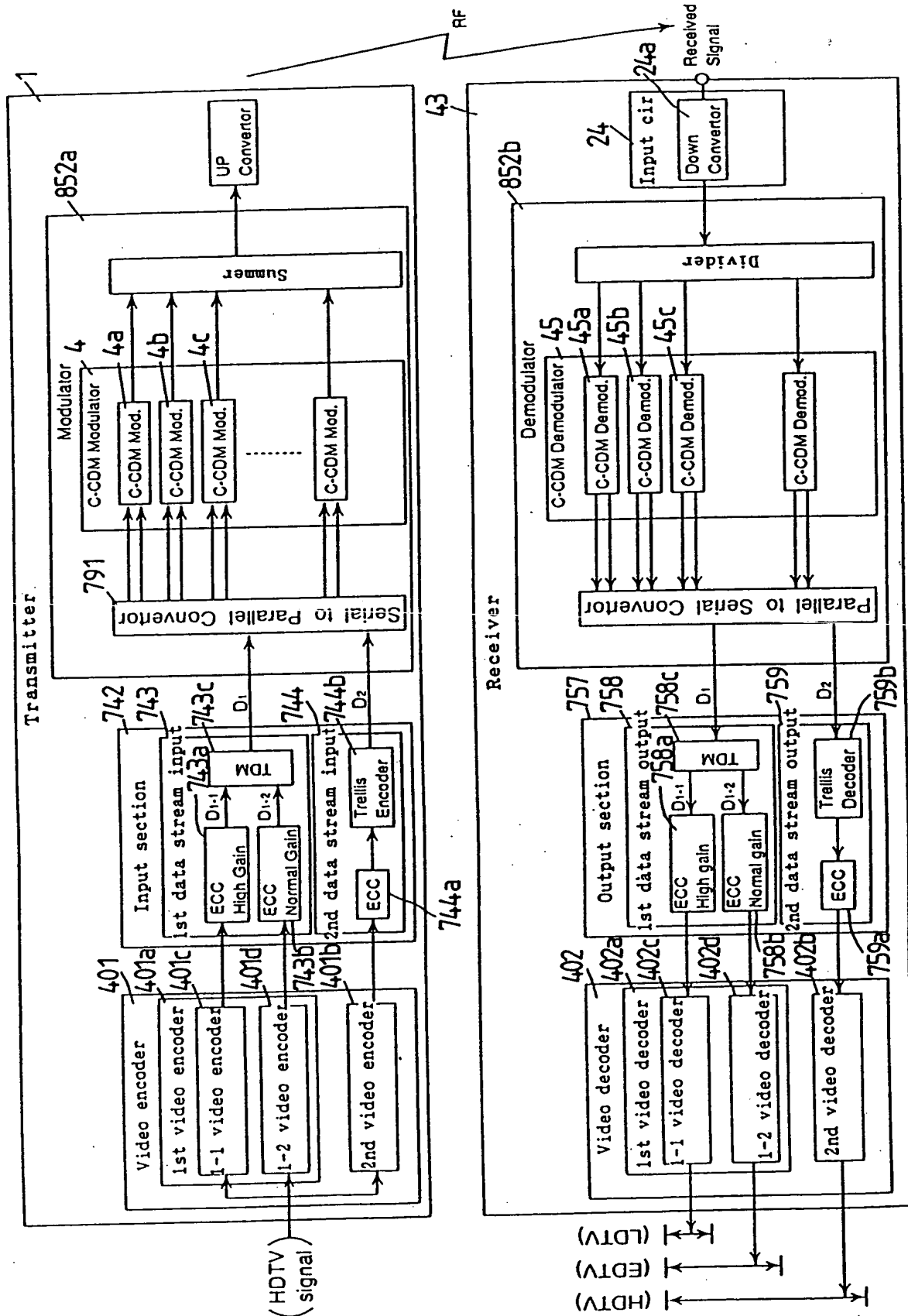


FIG. 128

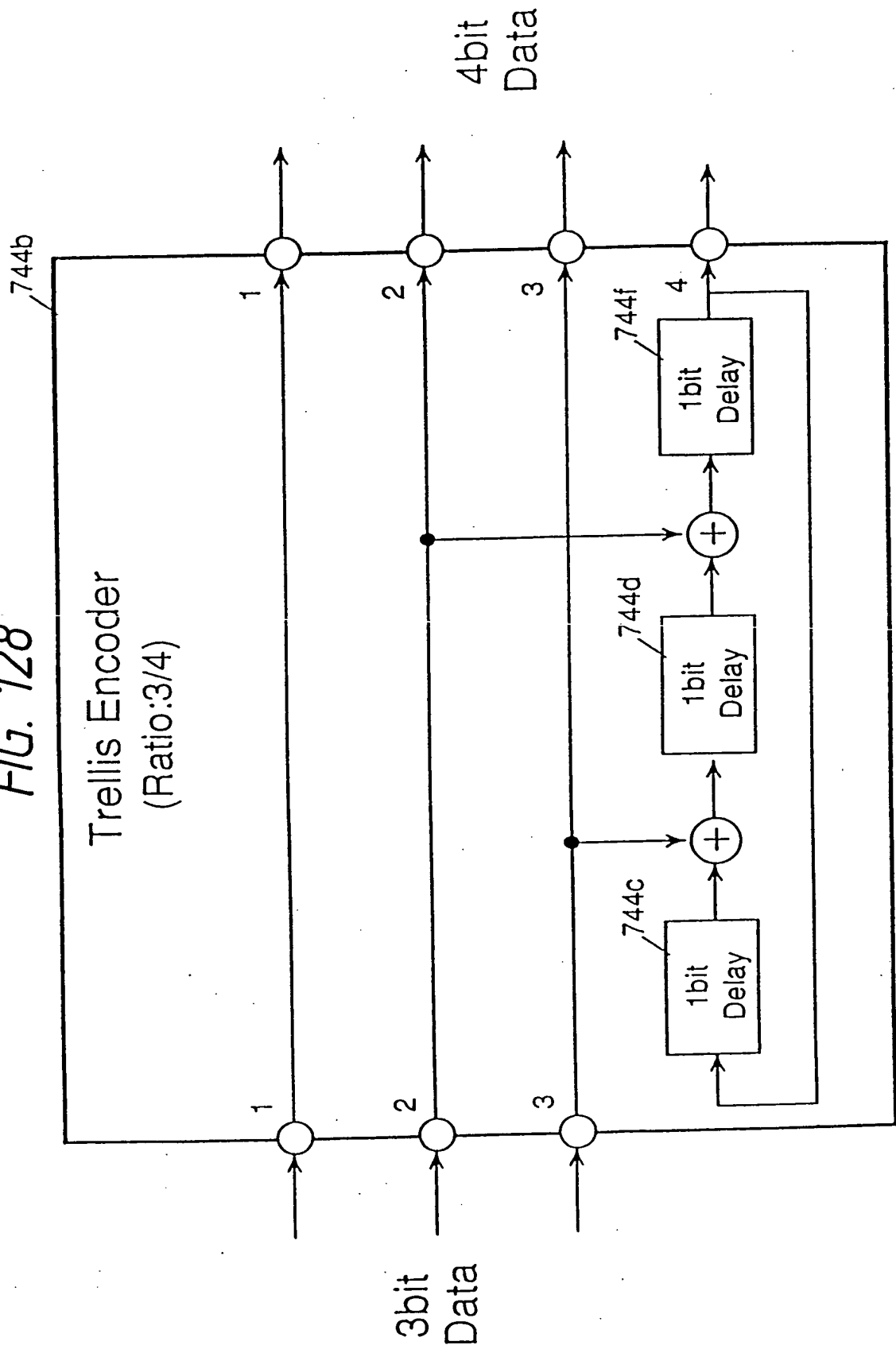


FIG. 129

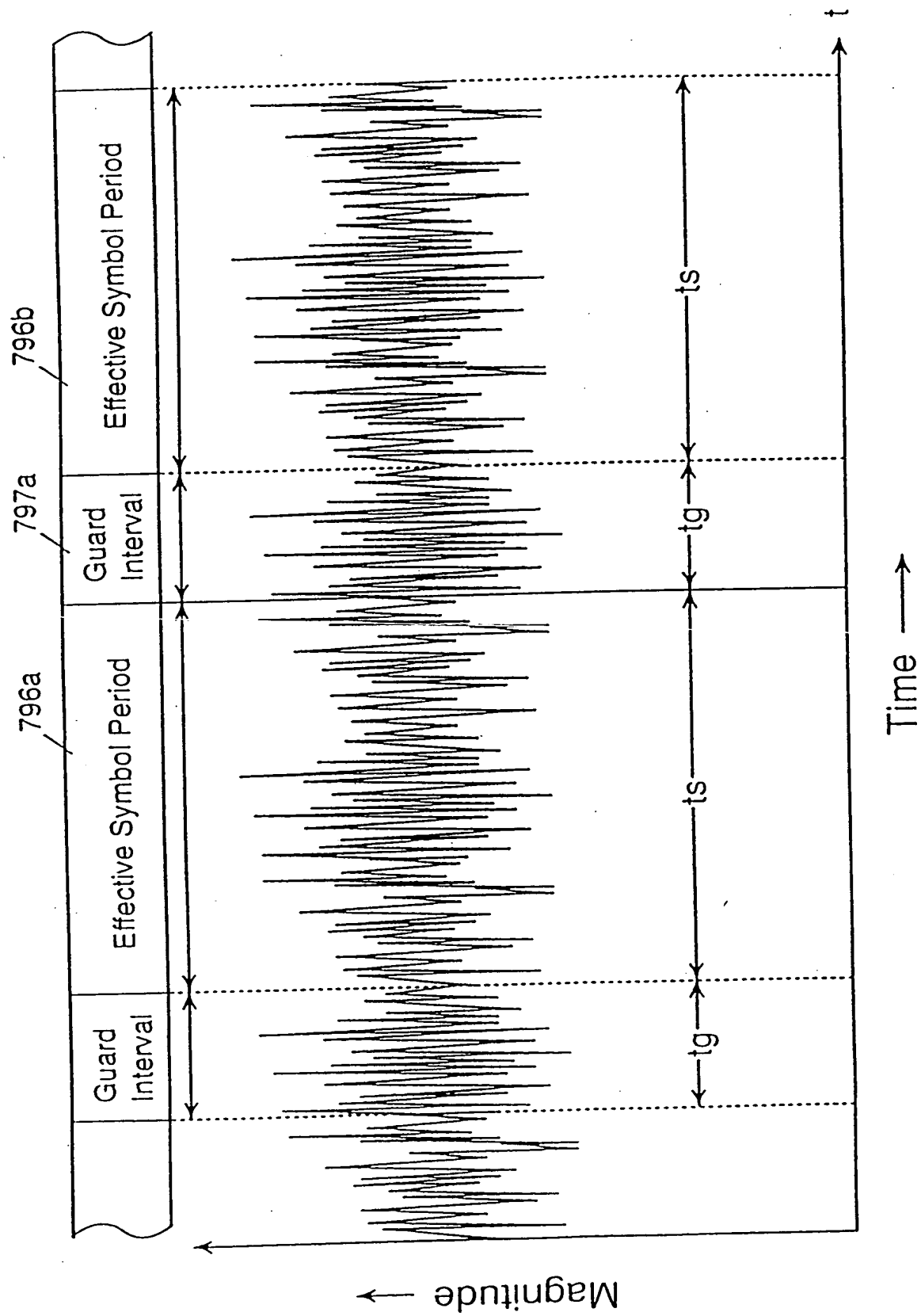
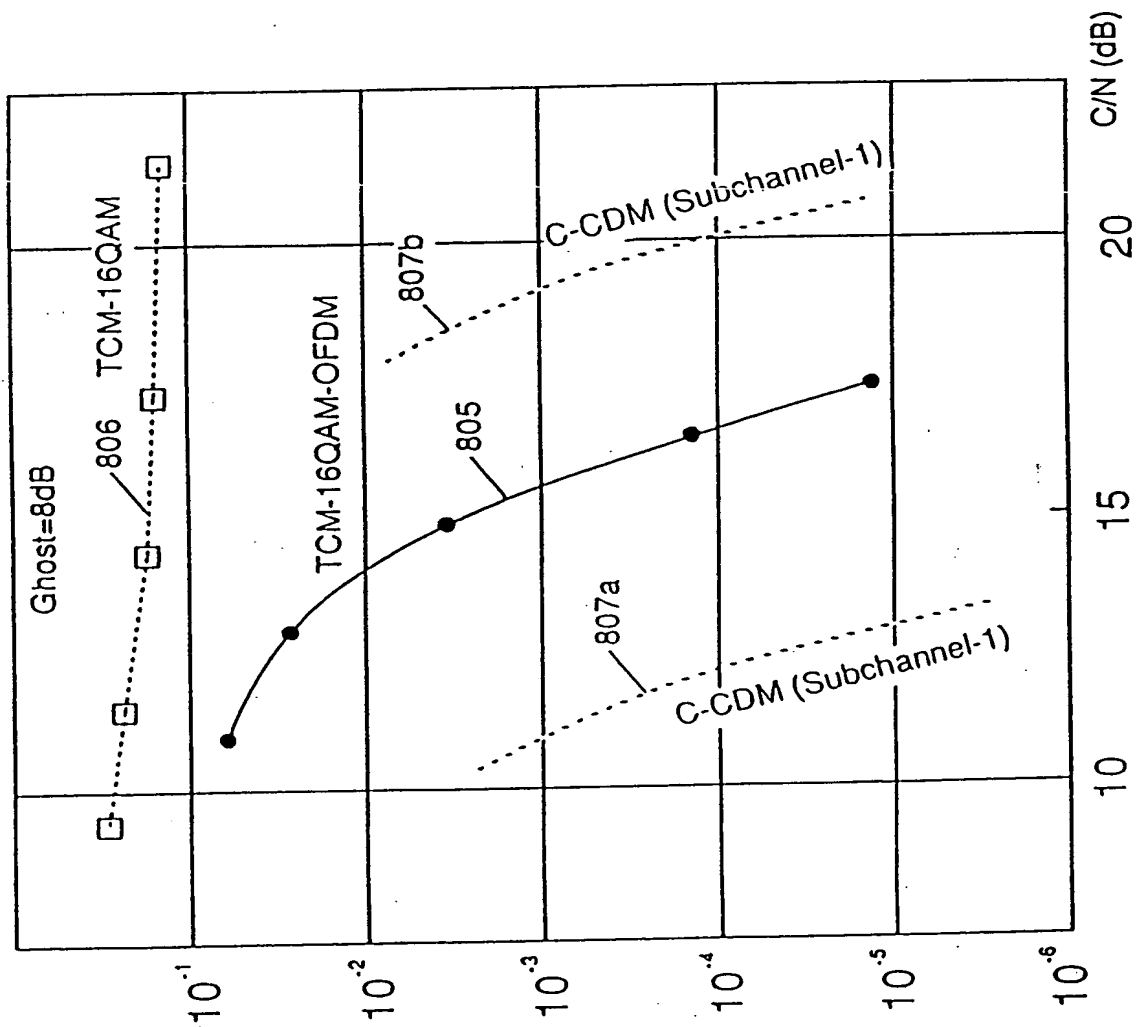


FIG. 130

GHOST DELAY=2us, D/U=8dB
Figure 8 Bit Error Rate Performance Under Single Ghost
and Gaussian Noise (1)



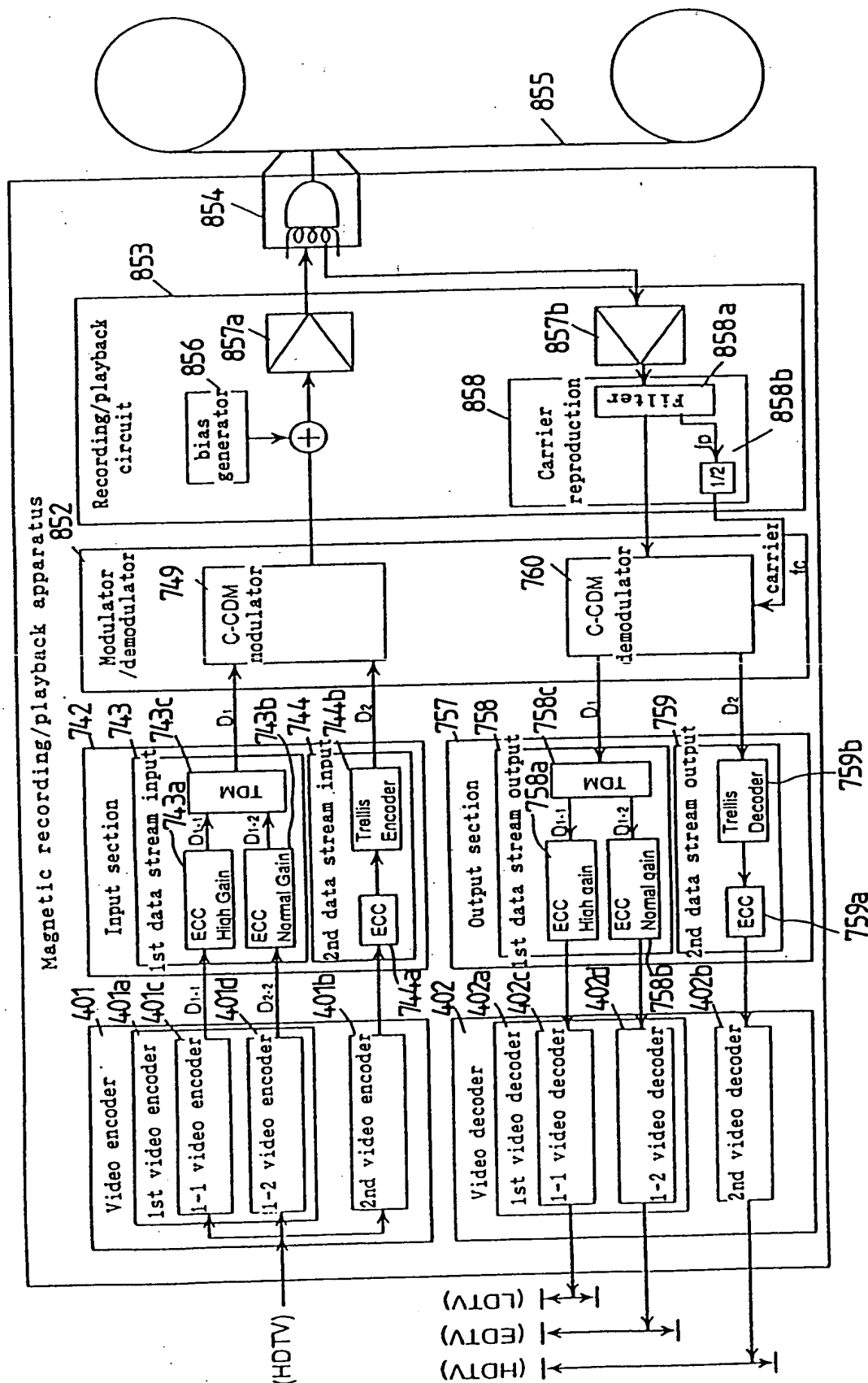
[illegible]

FIG. 132

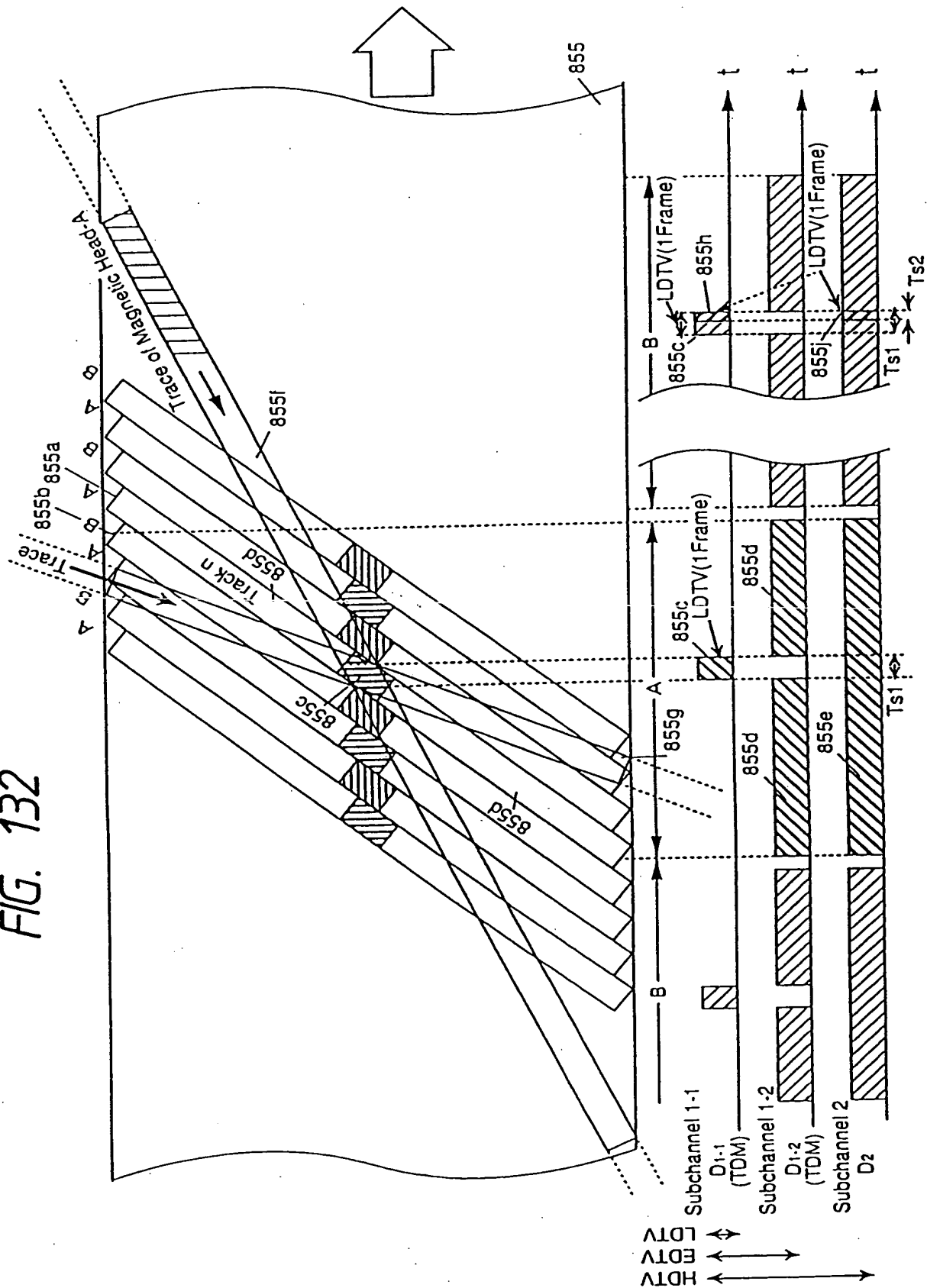


FIG. 133

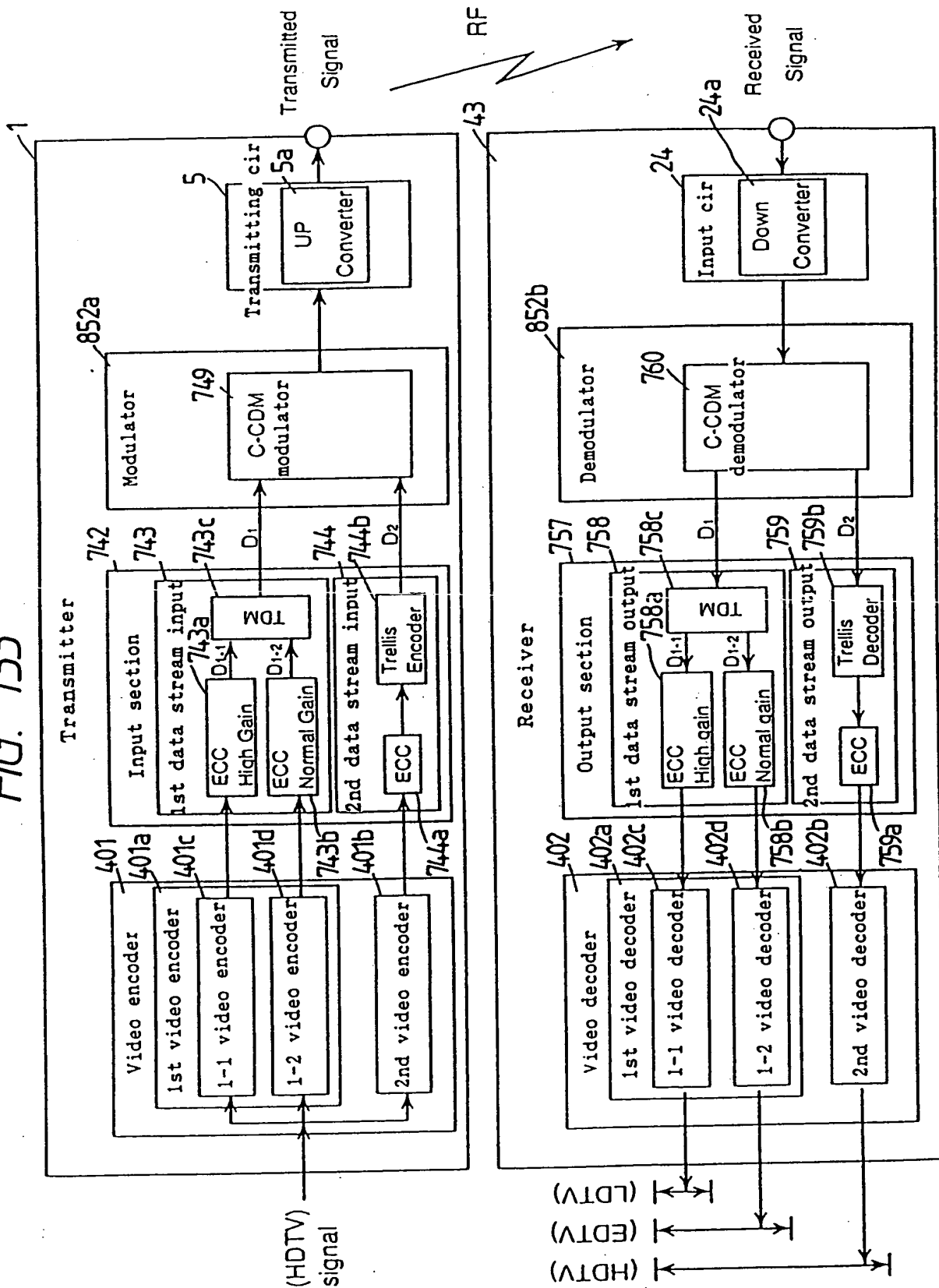


FIG. 134

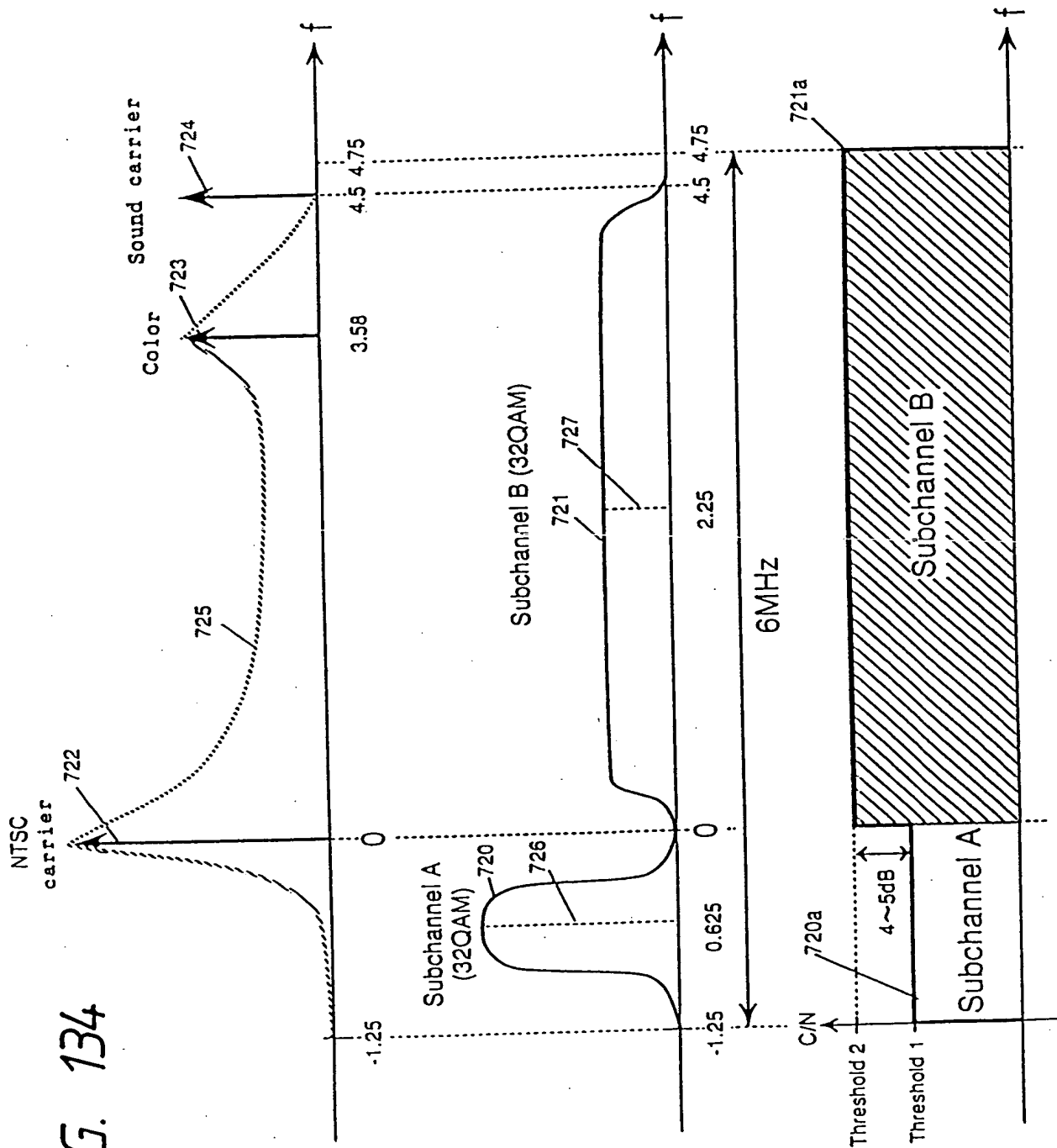


FIG. 135

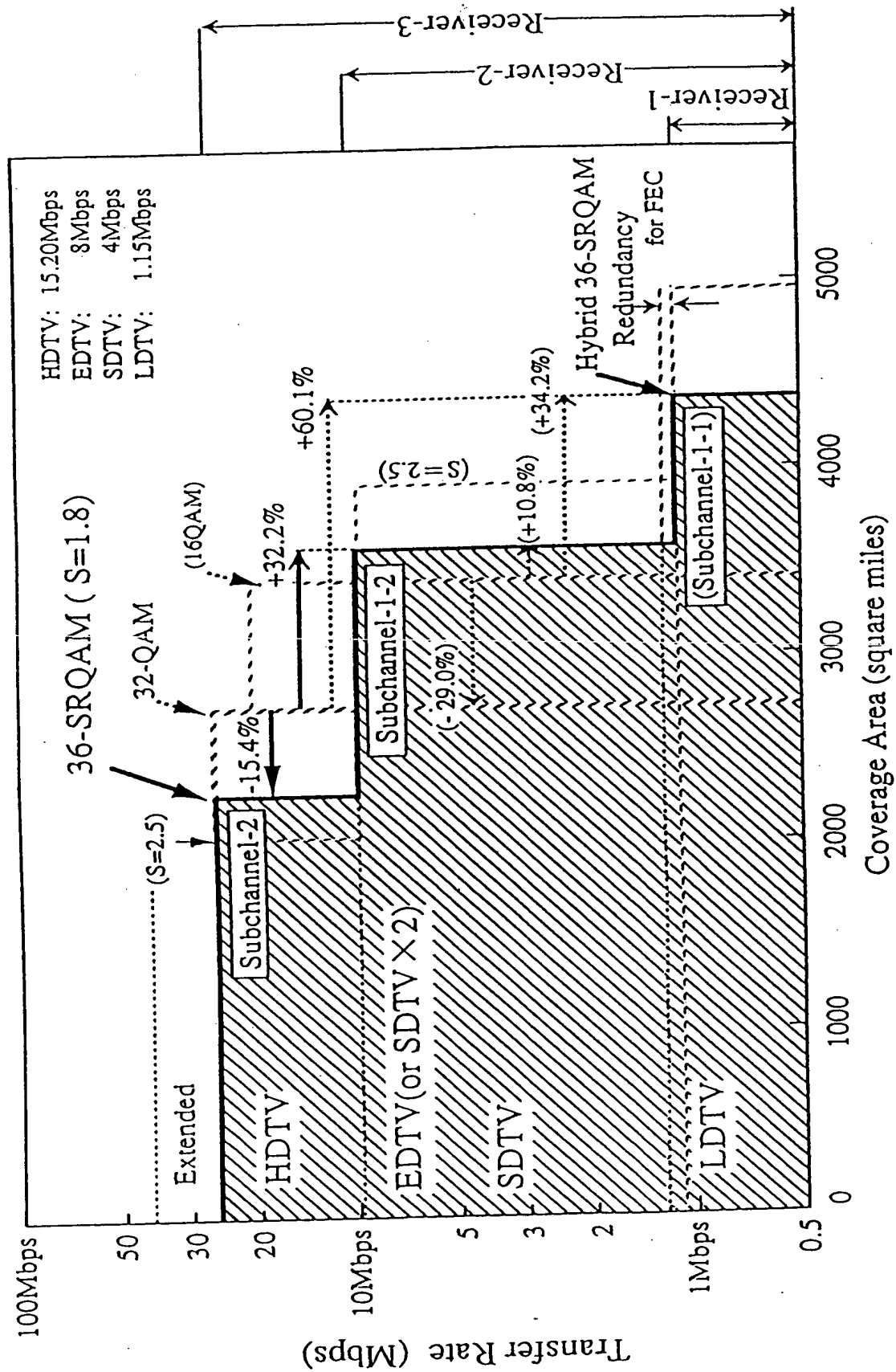


FIG. 136

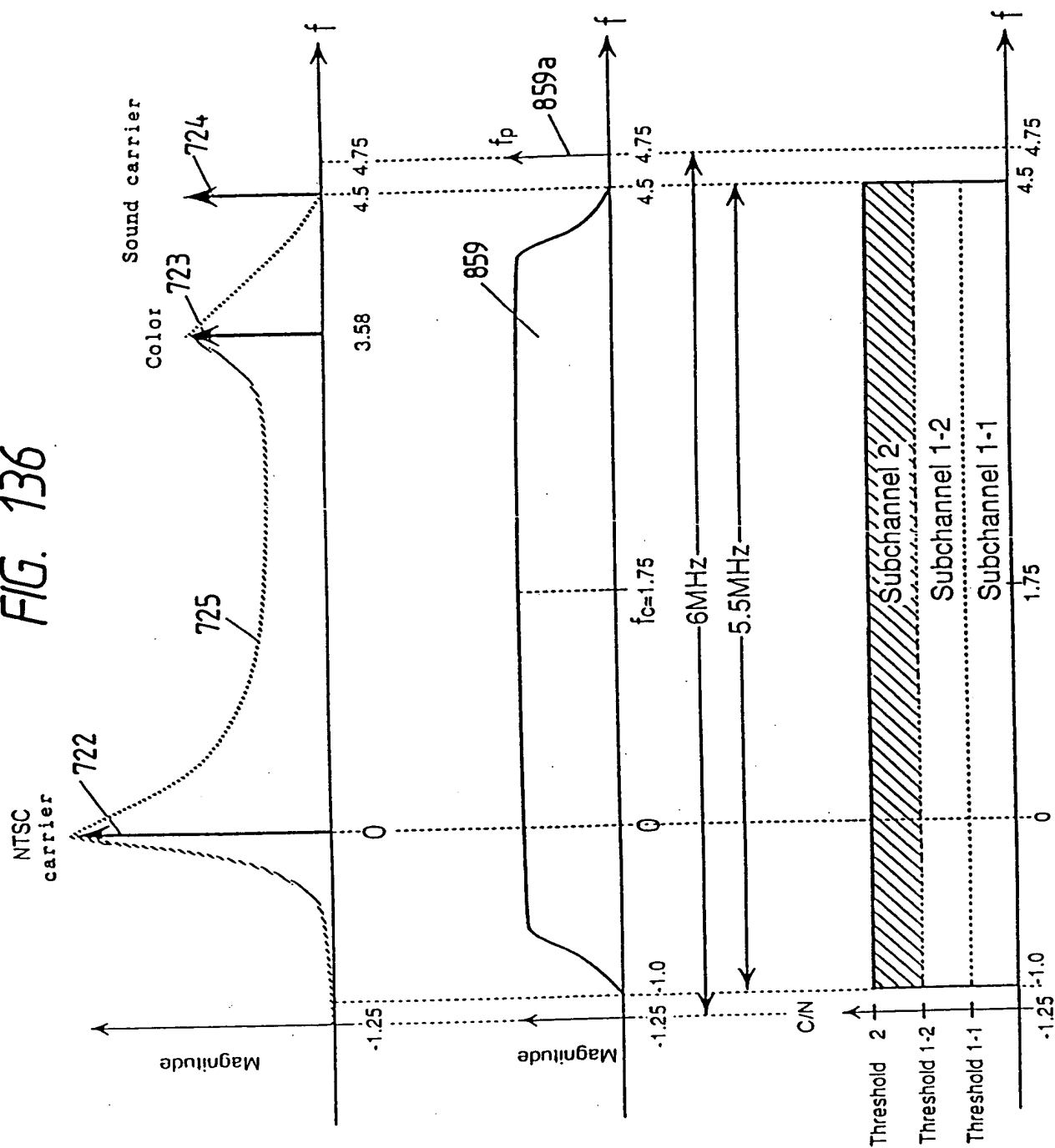


FIG. 137

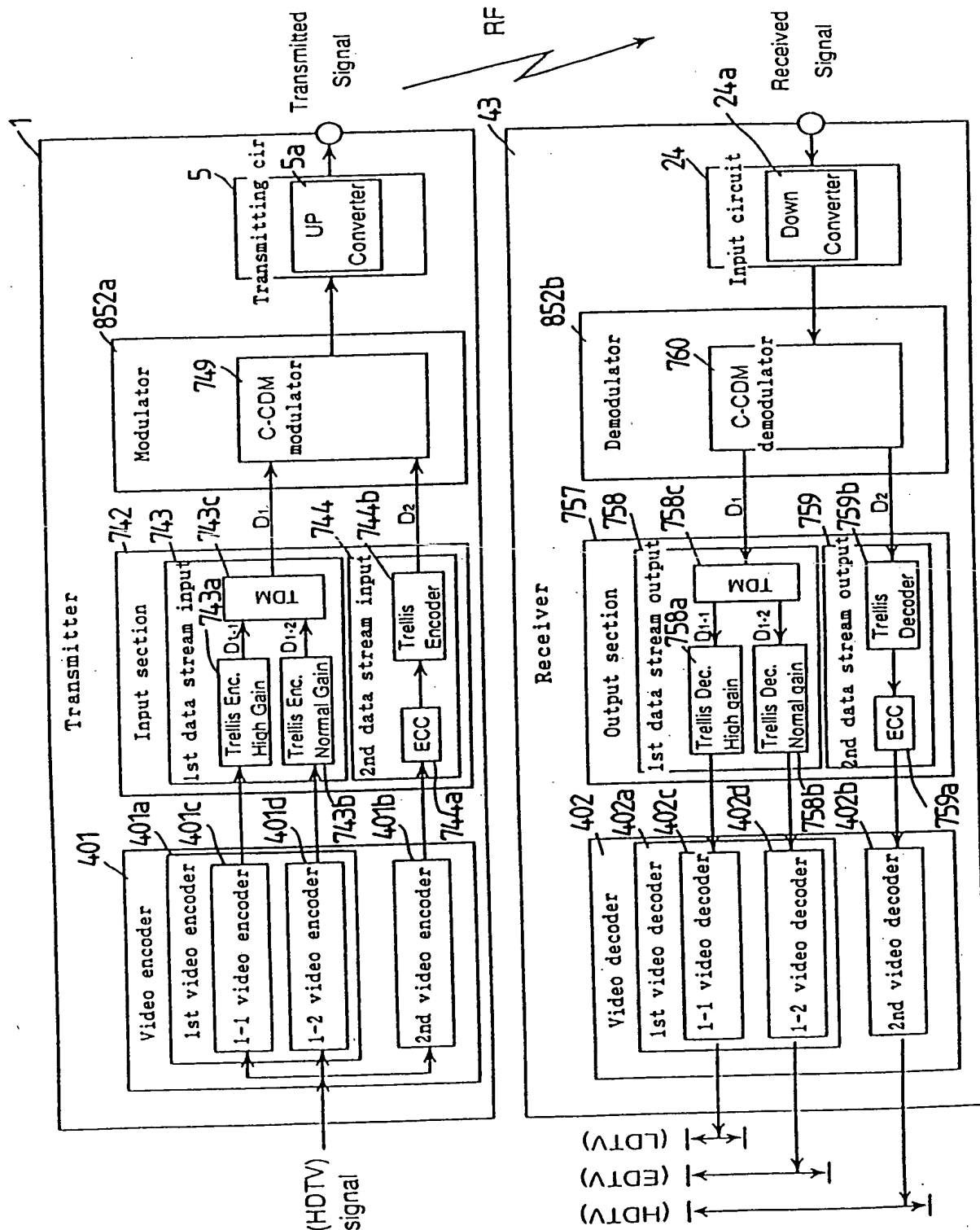
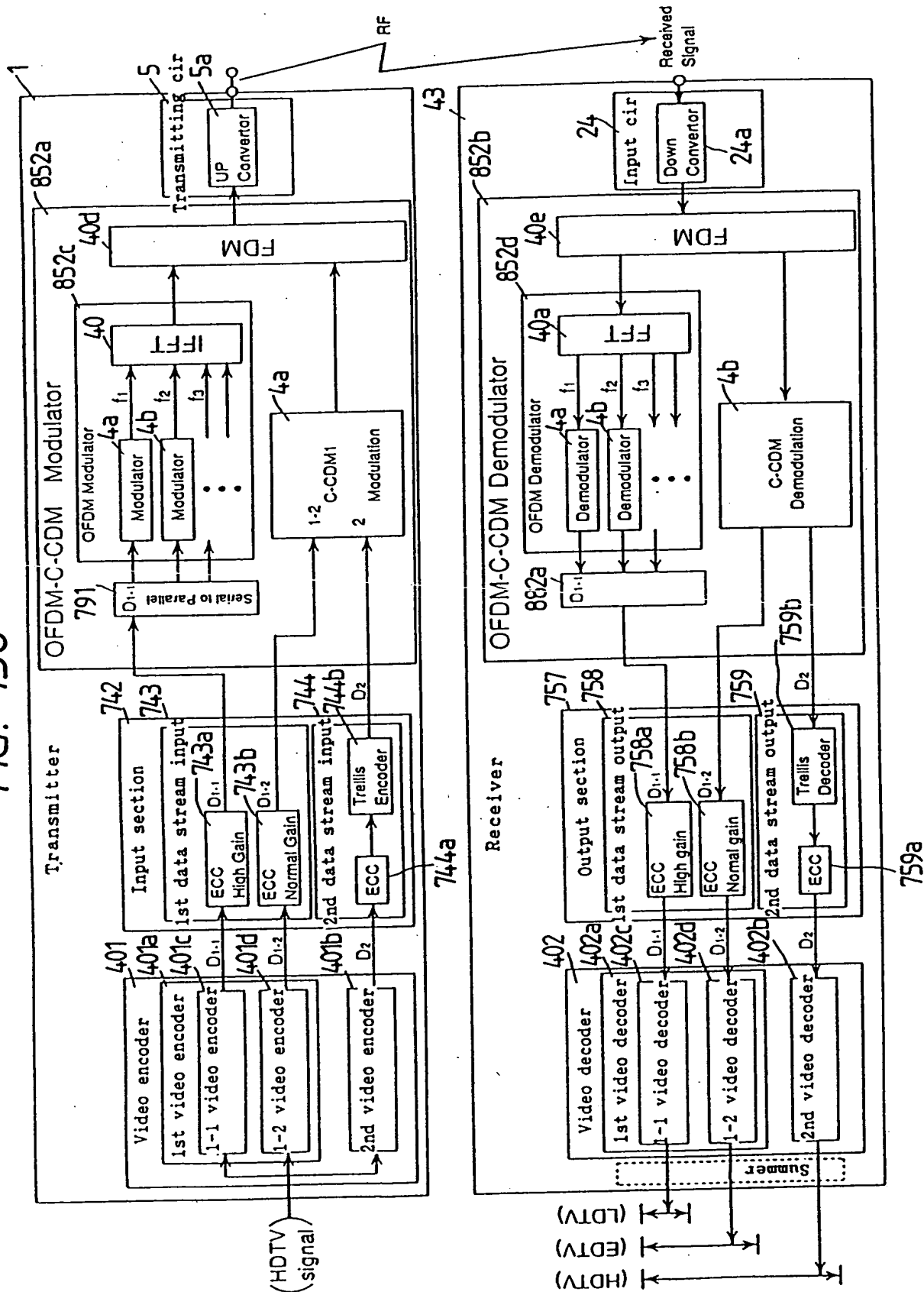


FIG. 138



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